

RT-5100

SERVICE MANUAL ANNEX

SUBJECT (主題) RT lens bonding procedure		DATE 2018/08/01
		SERVICE MANUAL No. MRT10*RDA001I/E
CATEGORY (指示区分) Information (補足情報) / Standard (標準作業) <input type="checkbox"/> Priority (優先作業) / <input type="checkbox"/> Field correction (改修作業)		Serial No. For devices requiring servicing, see pages 27 to 36.
		SB No.
To distributor : To prevent the RT lenses from detaching due to long-term use, perform repair within one year. Report the status of implementation to the Nidek Service Department each month.		
Region / Country (地域/国) <input checked="" type="checkbox"/> All regions (All regions excluding the USA) For shipped countries, see Table 1 on page 27. <input type="checkbox"/> Japan (日本) <input type="checkbox"/> USA <input type="checkbox"/> EU <input type="checkbox"/> Canada (カナダ) <input type="checkbox"/> China (中国) <input type="checkbox"/> Singapore (シンガポール) <input type="checkbox"/> Brazil (ブラジル) <input type="checkbox"/> Other (その他) ()		
PREPARED BY T. Morino	REVIEWED BY Y. Kanazawa	APPROVED BY Zatefami Odg
DATE 2018.8.1	DATE 2018.8.1	DATE 2018.8.1

The incomplete lens bonding was found for a certain number of RT-5100/3100 and TS-310 manufactured in and after February 2018.

Perform the additional bonding procedure to the following lenses of the RT-5100 and RT-3100/TS-310.

Lenses requiring for additional bonding

4 lenses for the RT-5100 and 2 lenses for both the RT-3100 and TS-310 require additional lens bonding.

Lens	Part No.	RT-5100	RT-3100/TS-310
+/-0.25D Cross Cylinder Lens	34085-G051	1 each for R/L	1 each for R/L
+/-0.50D Cross Cylinder Lens	34080-G053	1 each for R/L	n/a
Total:		4 pcs	2 pcs

RT-5100**SERVICE MANUAL ANNEX**Correction Procedure

The detailed instructions for the additional lens bonding procedure are included in this annex.

Pages 3 to 15 show the instructions for the RT-5100, and pages 16 to 26 shows the instructions for the RT-3100 and TS-310.

Necessary tools

Item name	Description
Lens Bonding Adhesive	"THREEBOND" TB1401 (transparent)
Injector	Injector for industrial purpose with needle diameter 0.5 mm to 0.6 mm and flat needle tip (see remarks)

Remarks:

- The recommended injector will be provided by Nidek.
- It is recommended that this procedure be conducted under sufficient lighting for clear observation of the work. The procedure requires precise application of the Lens Bonding Adhesive to the lens contained in the lens disk.
- For lens cleaning or operation check, the MB (main body) needs to be installed on the system table or hanging jig. Prepare it beforehand.

Considerations

We provide "RT-5100 animation.mp4" as supplement. Refer to it with this annex.

Excessive injection of adhesive agent may cause overflow to the inner area of the lens. Especially for lenses with small chamfering, carefully inject only the minimal amount necessary of the adhesive agent.

It is recommended for those with no experience of applying an adhesive agent with an injector, to practice before performing the actual lens bonding procedure.

If the adhesive agent is mistakenly applied to an area other than instructed, return the device to Nidek.

RT-5100

SERVICE MANUAL ANNEX

[Applicable Lenses for RT-5100]

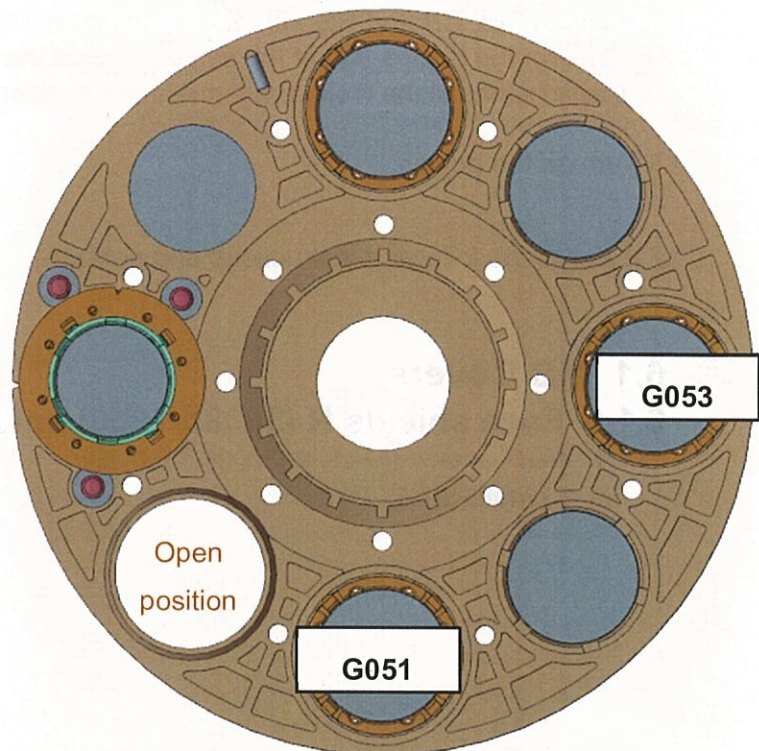
A2 Disk R

<RT-5100>

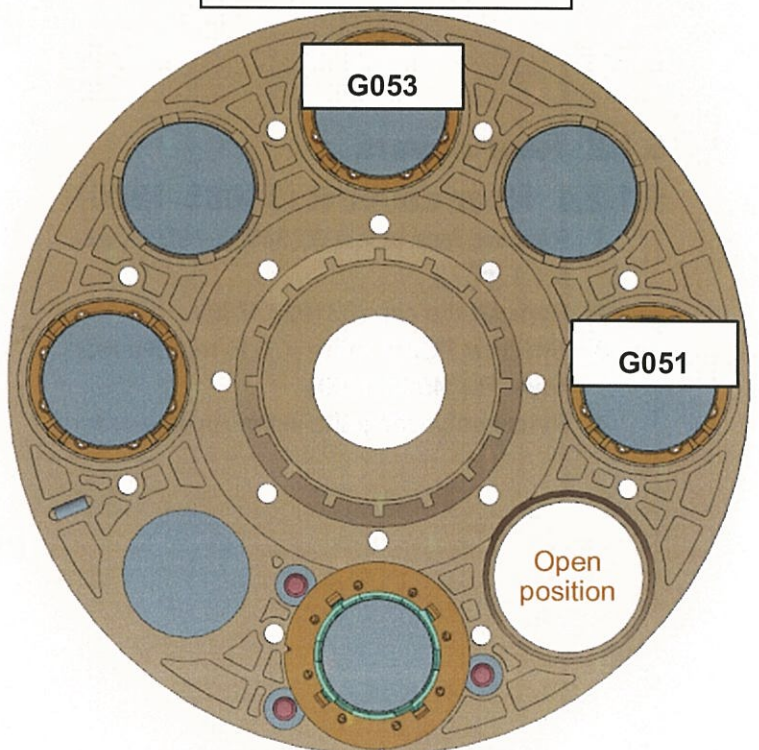
- 34085-1170 (A2 disk R)
- 34085-1270 (A2 disk L)

(1) **34085-G051**
($\pm 0.25D$ Cross cylinder test lens)

(2) **34080-G053**
($\pm 0.50D$ Cross Cylinder test lens)



A2 Disk L



RT-5100

SERVICE MANUAL ANNEX

[Preparation]

(1) Connect MB, CB and RB with each cable and turn on the power.

* Confirm the completion of the initialization of the device.

* Confirm that all the disks are in the open position.

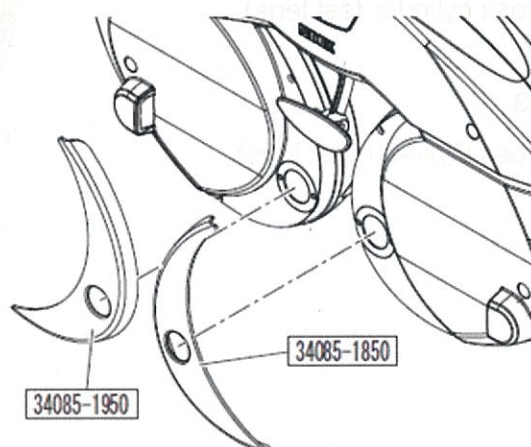
(2) Turn off the power.

(3) Refer to the following instructions and perform the correction.

6.1 MB Covers

6.1.1 Face shields R (34085-1850) and L (34085-1950)

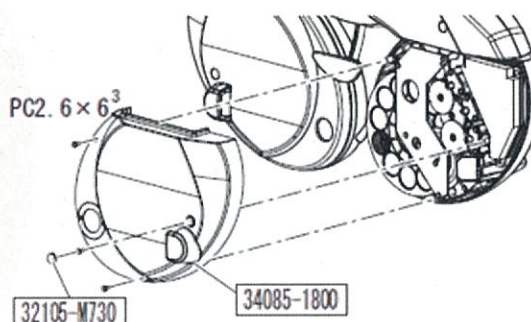
- 1 . Remove face shields R (34085-1850) and L (34085-1950).



6.1.2 Rear covers

6.1.2.1 Rear cover R (34085-1800)

- 1 . Remove face shield R (34085-1850) (see 6.1.1 [p67]).
- 2 . Remove the cap (32105-M730).
- 3 . Unscrew PC2.6 × 6 (n = 3) to remove rear cover R (34085-1800).
- 4 . Reassemble the parts in the reverse order.

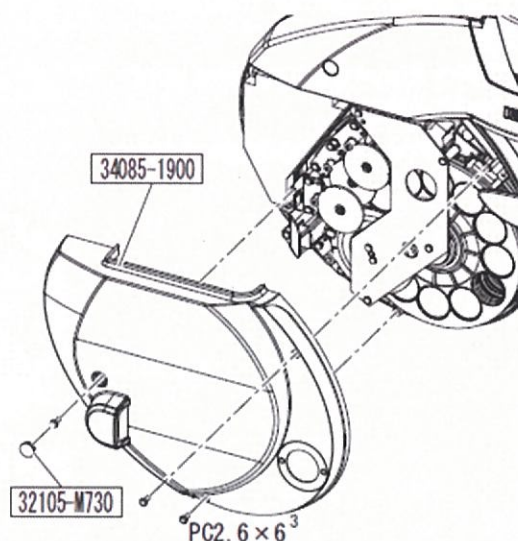


RT-5100

SERVICE MANUAL ANNEX

6.1.2.2 Rear cover L (34085-1900)

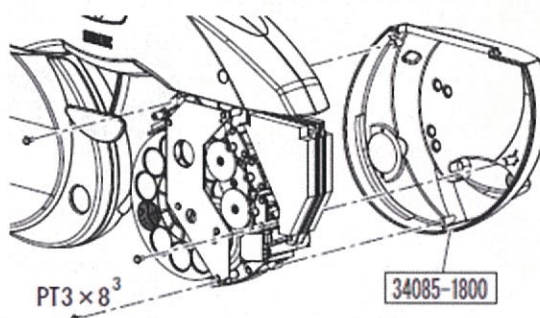
- 1 . Remove face shield L (34085-1950) (see 6.1.1 [p67]).
- 2 . Remove the cap (32105-M730).
- 3 . Unscrew PC2.6 × 6 (n = 3) to remove rear cover L (34085-1900).
- 4 . Reassemble the parts in the reverse order.



6.1.3 Front covers

6.1.3.1 Front cover R (34085-1600)

- 1 . Remove rear cover R (34085-1800) (see 6.1.2 [p67]).
- 2 . Unscrew PT3 × 8 (n = 3) to remove front cover R (34085-1600).
- 3 . Reassemble the parts in the reverse order.

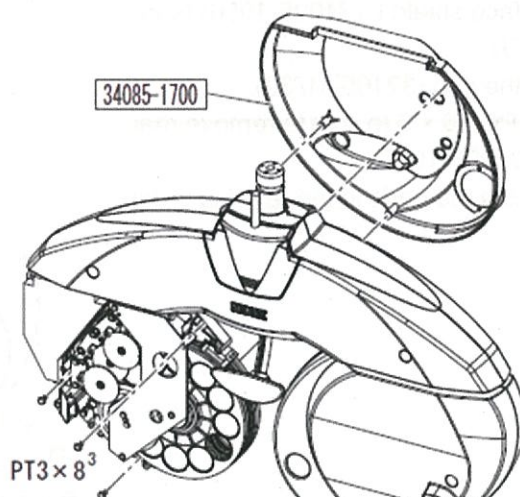


RT-5100

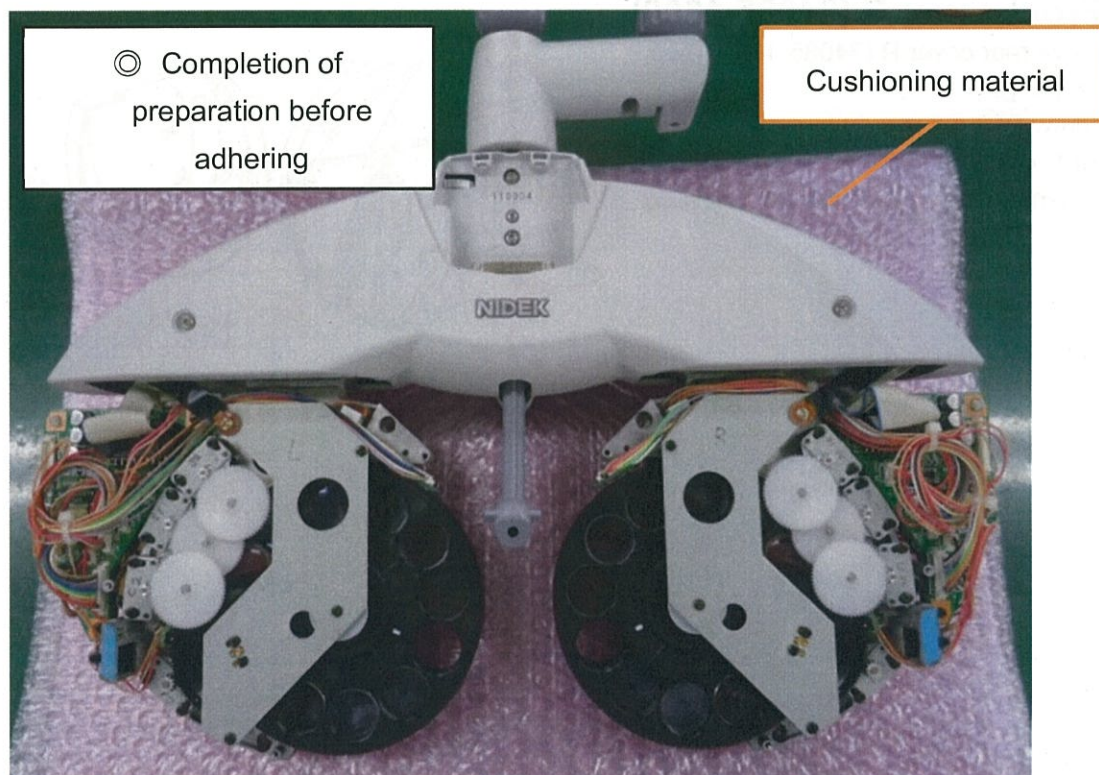
SERVICE MANUAL ANNEX

6.1.3.2 Front cover L (34085-1700)

- 1 . Remove rear cover L (34085-1900) (see 6.1.2 [p67]).
- 2 . Unscrew PT3 × 8 (n = 3) to remove front cover L (34085-1700).
- 3 . Reassemble the parts in the reverse order.



* The MB (main body) with the covers removed should be laid flat with the patient side up on a cushioning material such as bubble wrap.



Apply the adhesive in a bright environment where the lenses in the lens disk can be clearly seen or sufficiently illuminated inside the lens disk.

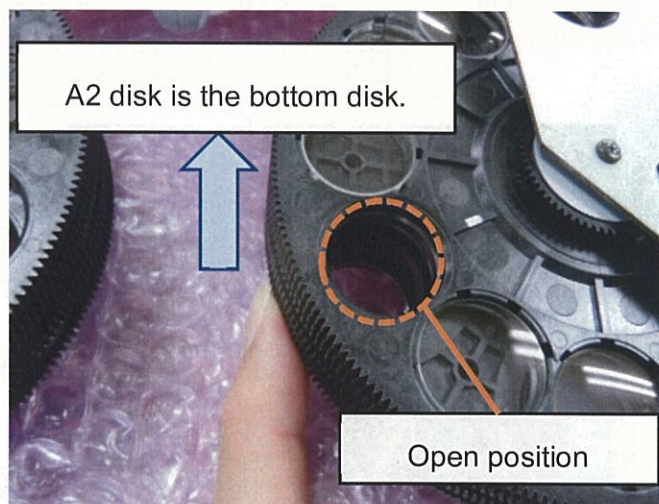
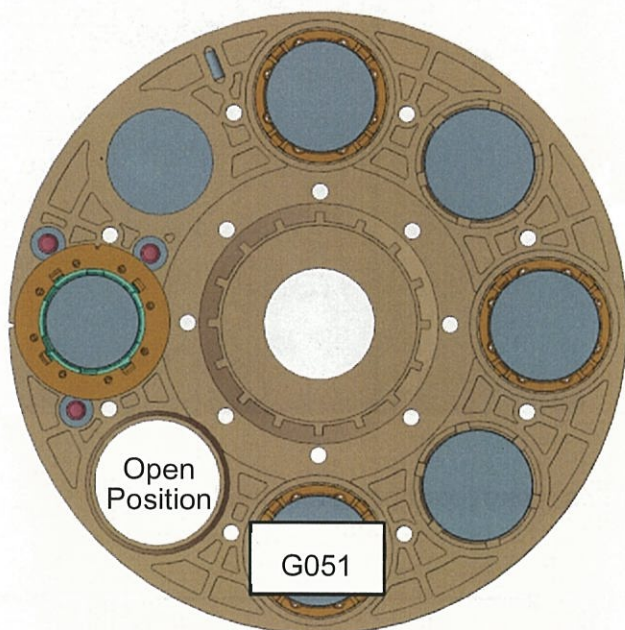
RT-5100

SERVICE MANUAL ANNEX

[Right side: G051 adhesive application procedure]

(1) Rotate the A2 disk with a finger in the direction of the arrow to move G051 to the open position.

* G051 is next to the open position.

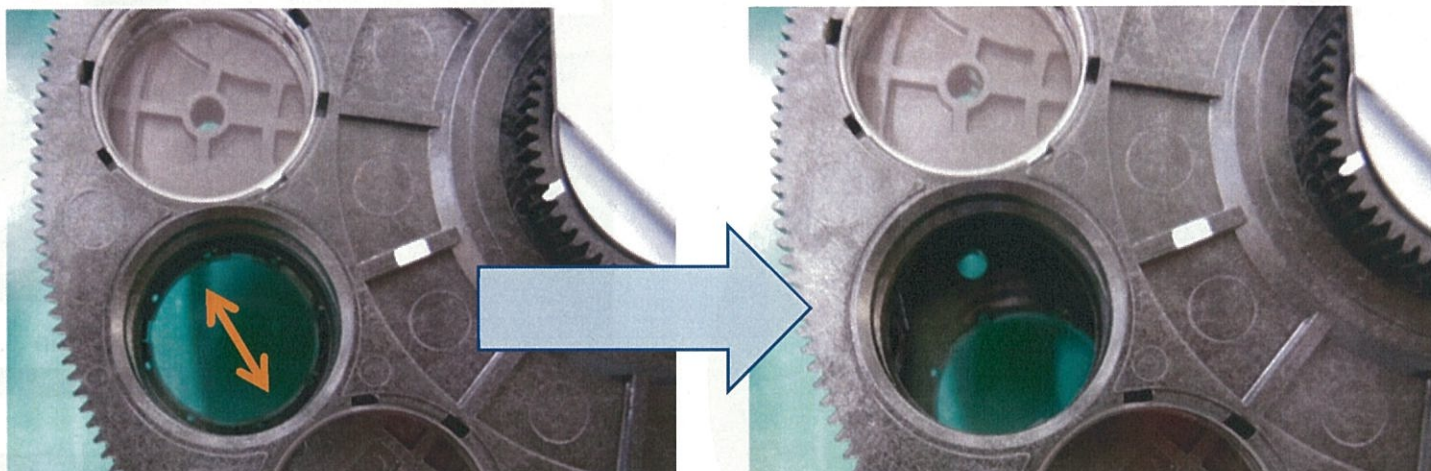


RT-5100

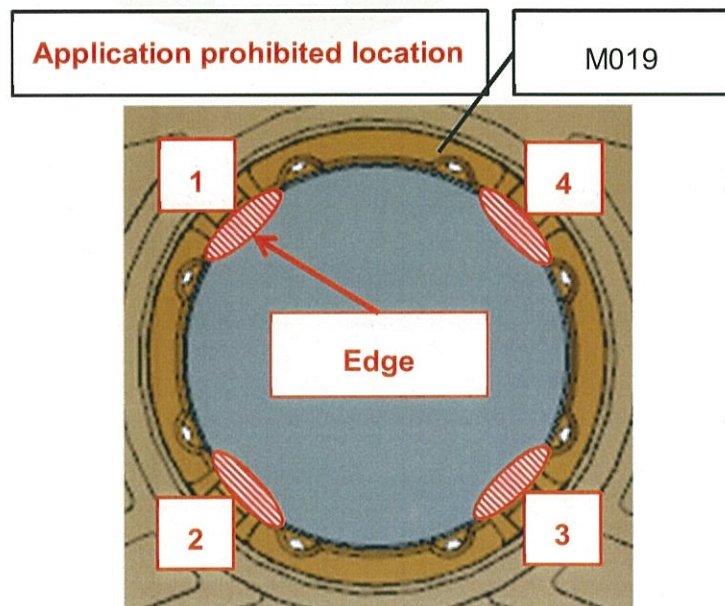
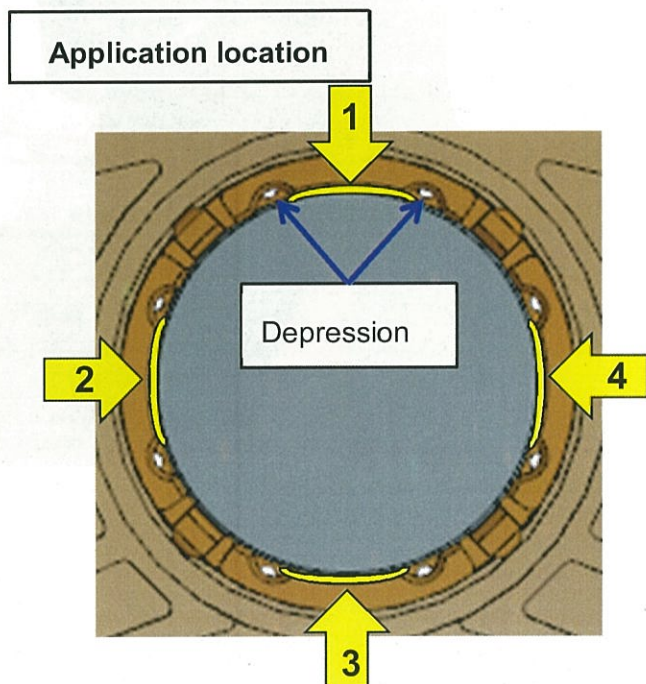
SERVICE MANUAL ANNEX

(2) Rotate A2 disk as often as necessary to adjust the position so that it is easy to apply adhesive.

* Refer to the next page for adhesive application and precautions.



(3) Apply adhesive to the areas indicated by the 4 arrows (chamfered portion of the lens)



RT-5100

SERVICE MANUAL ANNEX

* When applying adhesive, illuminate the working area and pay attention to the followings.

1) Apply adhesive only to the 4 yellow positions.

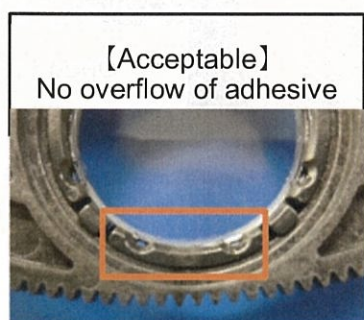
2) Never apply adhesive to the 4 red positions (4 edges).

→If adhesive is applied to a red position, return the device to Nidek Japan.

※If adhesive enters the edges, the rotation of M019 is adversely affected.

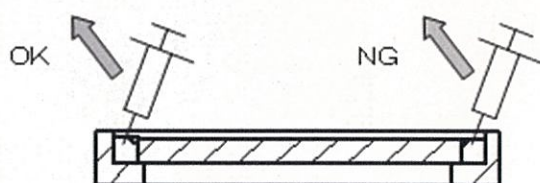
3) Never apply the adhesive to the inside of the lens.

* Patients see the adhesive during optometry.



4) After applying adhesive, remove the injector (adhesive) toward the outside of the lens.

* If the injector is pulled out toward the inside of the lens, adhesive will adhere to the lens surface.



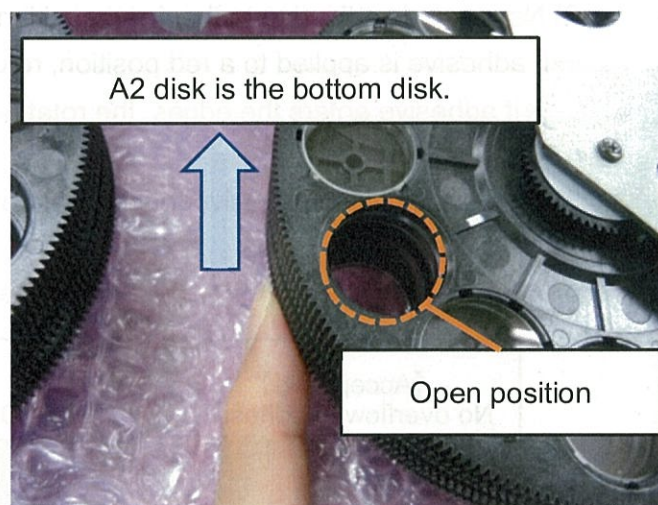
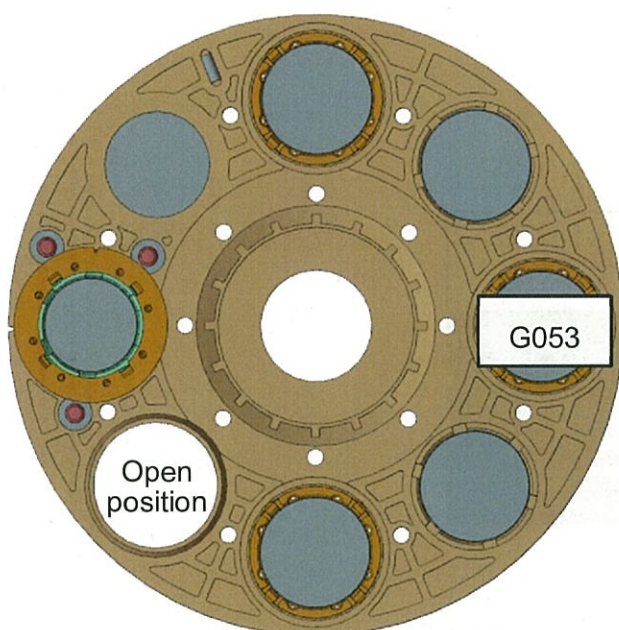
RT-5100

SERVICE MANUAL ANNEX

[Right side: G053 adhesive application procedure]

(1) Rotate the A2 disk with a finger in the direction of the arrow with your finger to move G053 to the open position.

* G053 is third in the counterclockwise direction from the open position.

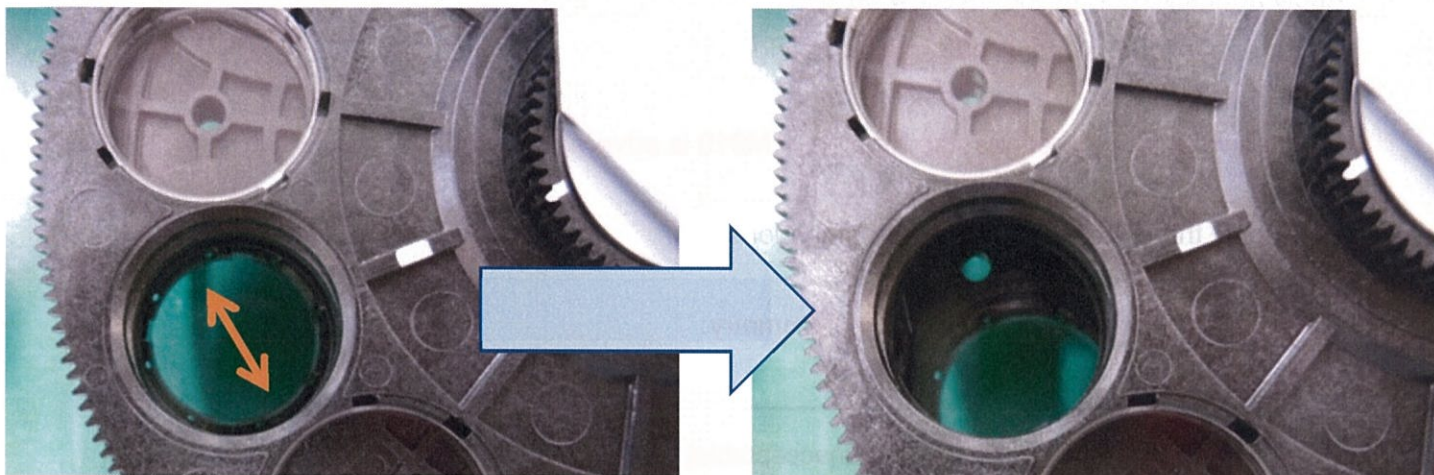


RT-5100

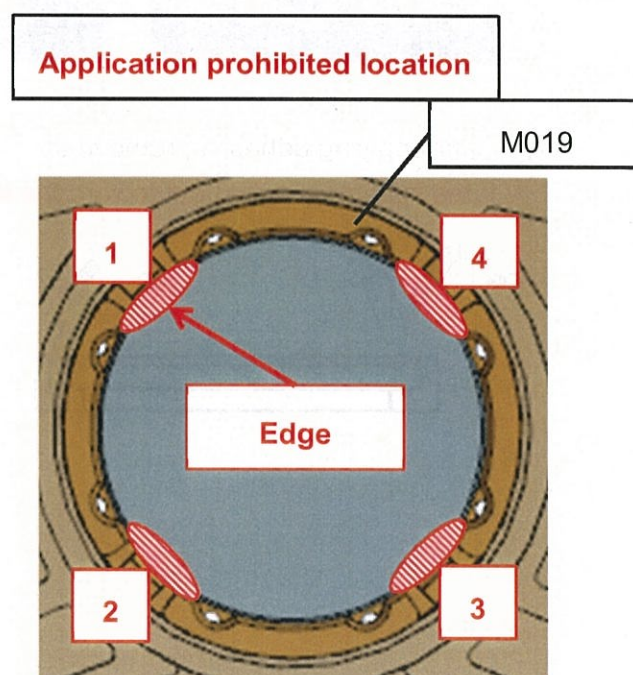
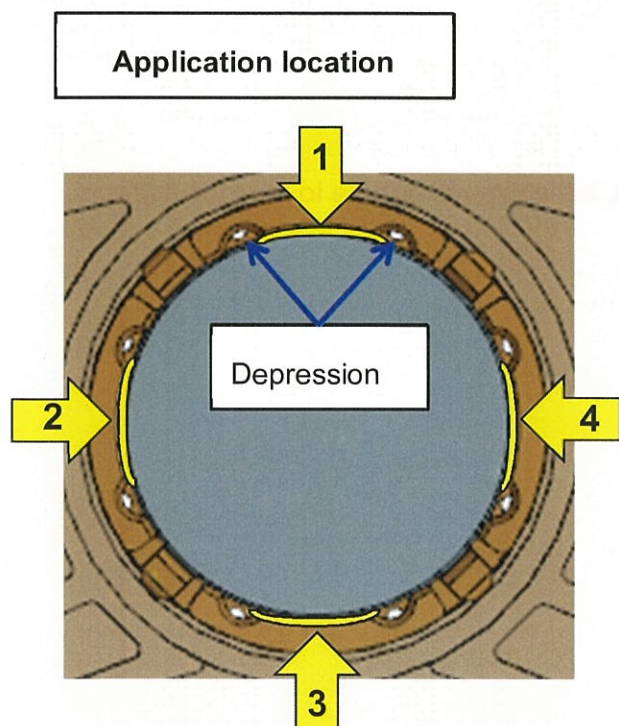
SERVICE MANUAL ANNEX

(2) Rotate A2 disk as often as necessary to adjust the position so that it is easy to apply adhesive.

* Refer to the next page for adhesive application and precautions.



(3) Apply adhesive to the areas indicated by the 4 arrows (chamfered portion of the lens)



RT-5100

SERVICE MANUAL ANNEX

* When applying adhesive, illuminate the working area and pay attention to the followings.

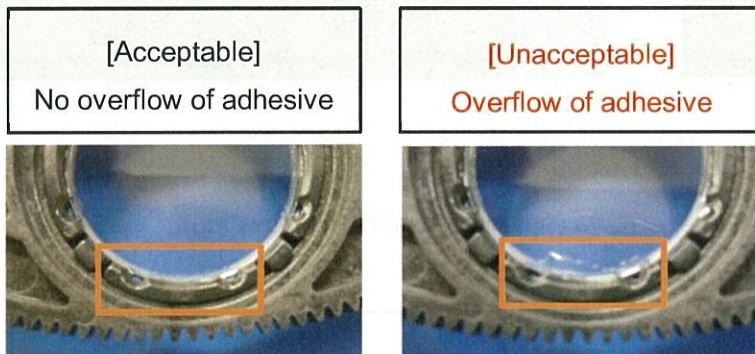
- 1) Apply adhesive only to the 4 yellow positions.
- 2) Never apply adhesive to 4 red portions (4 edges)

*→If adhesive is applied to a red position, return the device to Nidek Japan.

※If adhesive enters the edges, the rotation of M019 is adversely affected.

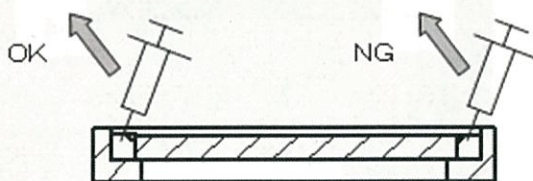
- 3) Never apply the adhesive to the inside of the lens.

* Patients see the dried adhesive during optometry.



- 4) After applying adhesive, remove the injector toward the outside of the lens.

* If the injector is pulled out toward the inside of the lens, adhesive will adhere to the lens surface.



RT-5100

SERVICE MANUAL ANNEX

[Left side: G051 adhesive application procedure]

(1) Apply the adhesive to the left side.

- * For the procedure, see pages 3 to 4.
- * Refer to the figure to the right for the rotation direction of the disk.

[Adhesive setting confirmation]

(1) Do not move the main body (MB) for **at least 10 minutes** after applying adhesive.

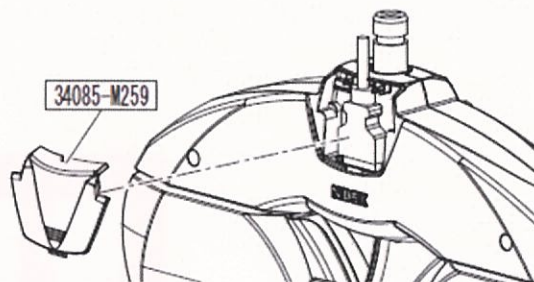
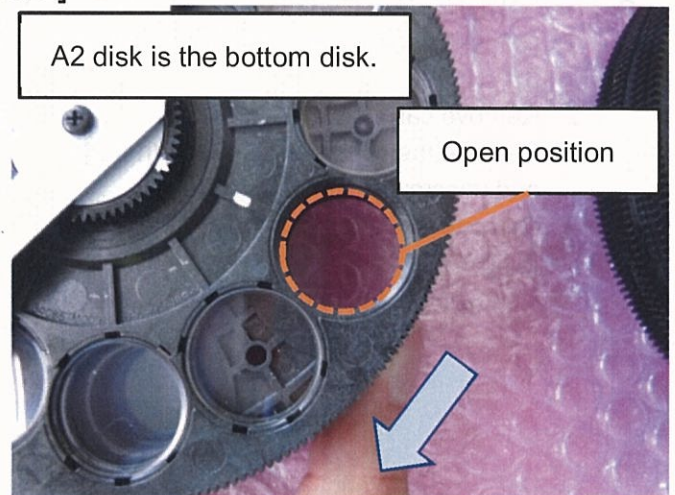
[Lens Cleaning]

If dirt is found on the lens, perform lens cleaning according to the following procedure before reattaching the covers.

(1) Remove the covers according to the following procedure (from the service manual).

6.1.5 Upper cover J (34085-M259)

1 . Remove upper cover J (34085-M259).

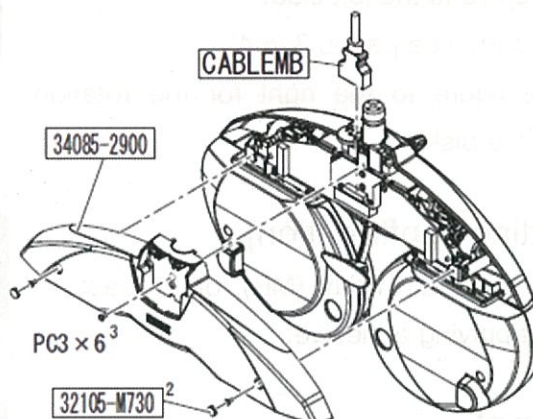


RT-5100

SERVICE MANUAL ANNEX

6.1.6 Upper-rear cover (34085-2900)

1. Remove upper cover J (34085-M259) (see 6.1.5 [p69]).
2. Remove cable MB.
3. Remove the caps (32105-M730 [n = 2]) and unscrew PC3 × 6 (n = 3).
4. Remove the upper-rear cover (34085-2900).
5. Reassemble the parts in the reverse order.



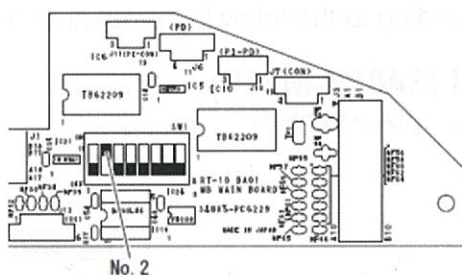
(2) Perform lens cleaning according to the following procedure (from the service manual).

8.2.2 Lens cleaning mode

1. Remove the upper rear cover (34085-2900) (see 6.1.7 [p70]).
2. Set DIP switch No. 2 on the MB main board (34085-BA01) to the ON position (up), then turn on power.

Note

Or, set DIP switch No. 2 on the MB to the ON position, then press the Clear key on the control box.



3. Press the button for the disk to be cleaned.

Note

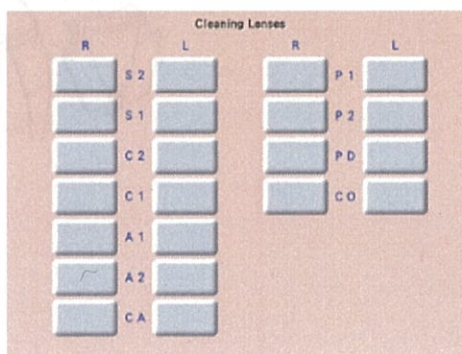
The disks are listed in the order as viewed from the patient toward the MB.

4. Turn the dial on the control box to turn the selected disk.
5. Clean the lens.
6. After cleaning the lens, press the Clear key on the control box.

Note

Pressing the Clear key on the control box exits Lens cleaning mode.

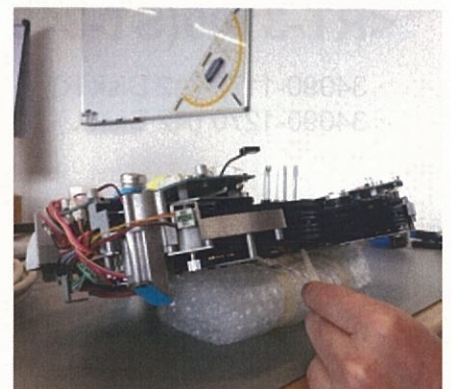
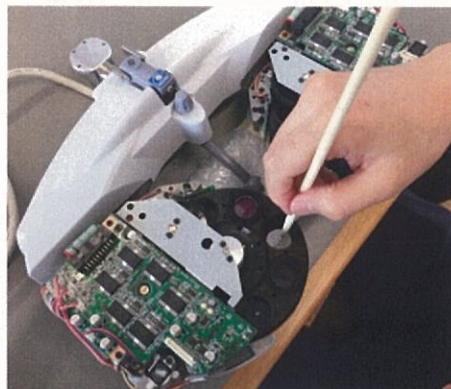
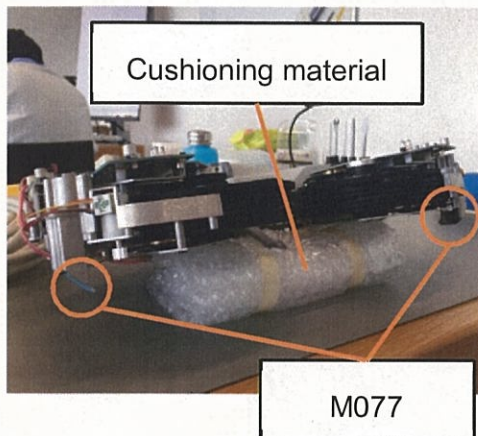
7. After adjustment, turn off power, then set DIP switch No. 2 on the MB main board (34085-BA01) to the OFF position (down).



RT-5100

SERVICE MANUAL ANNEX

- * If the hanging jig is not available, perform lens cleaning as shown in the photos below.
- * Place the forehead rest side on the cushioning material to prevent the mirror (34085-M077) from cracking.



- (3) Reattach the covers with the reverse procedures of Pages 4 to 6 and 13 to 14.

[Operation confirmation after applying adhesive]

- (1) Connect the MB, CB, RB and each cable and turn on the power.

* Make sure that the initialization has been completed.

- (2) Turn off the power.

RT-5100

SERVICE MANUAL ANNEX

A2 Disk R

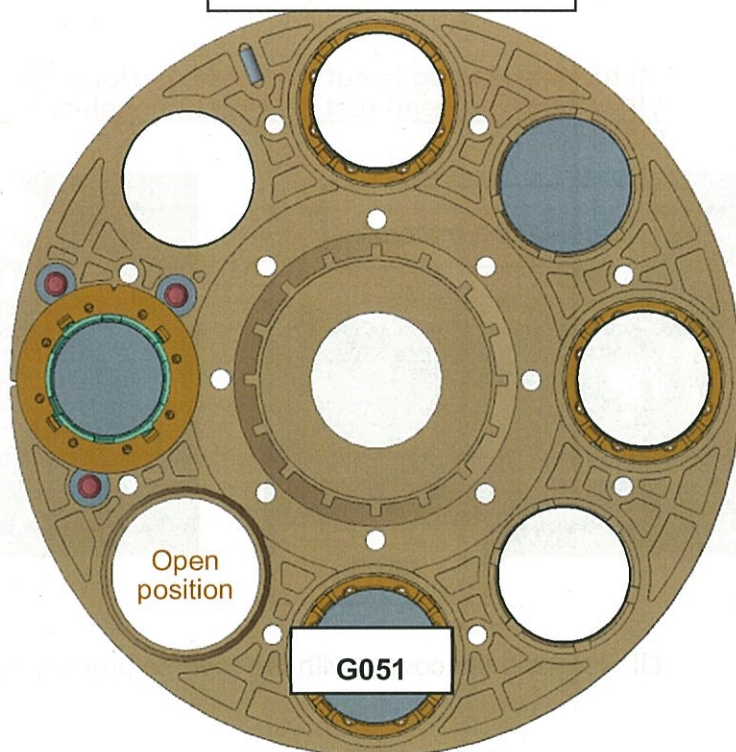
[Applicable Lenses for RT-3100(ST-310)]

<RT-3100(ST-310)>

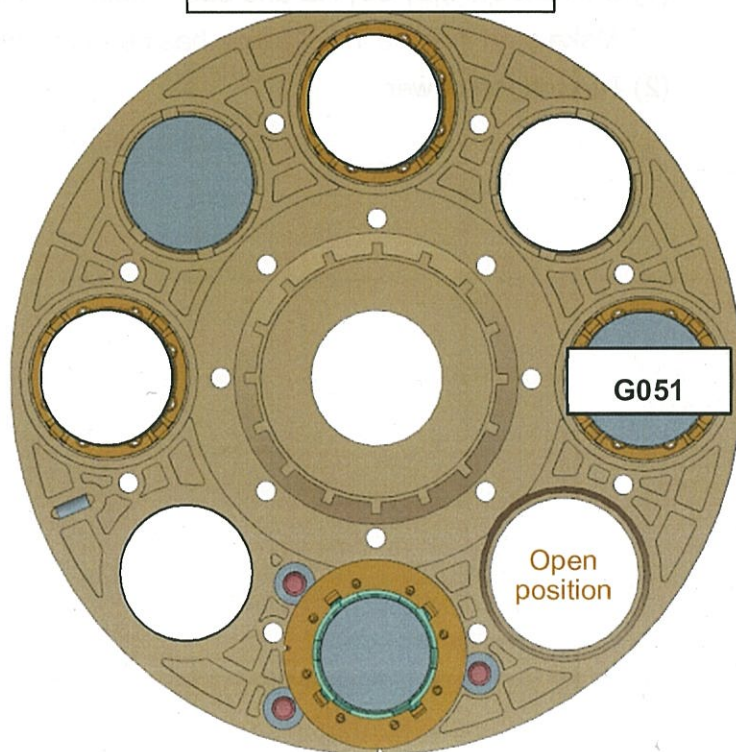
- 34090-1170 (A2 Disk R)
- 34090-1270 (A2 Disk L)

(1) 34085-G051

($\pm 0.25D$ cross cylinder lens)



A2 Disk L



RT-5100

SERVICE MANUAL ANNEX

[Preparation]

(1) Connect the MB, CB, RB and each cable and turn on the power.

* Confirm that the initialization of the device is successfully completed.

* Confirm that all the disks appear in the open position.

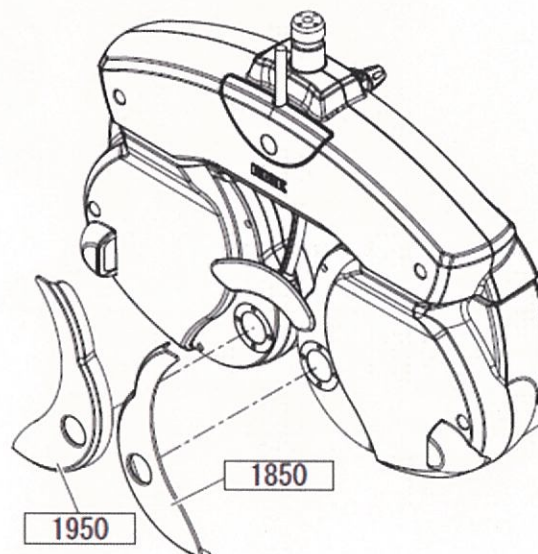
(2) Turn off the power

(3) Remove the covers according to the following procedure (from the service manual).

6.1 MB Cover

6.1.4 Face shield R (34090-1850), Face shield L (34090-1950)

- 1 . Remove face shield R (34090-1850) and face shield L (34090-1950).
- 2 . Reassemble the parts in the reverse order.

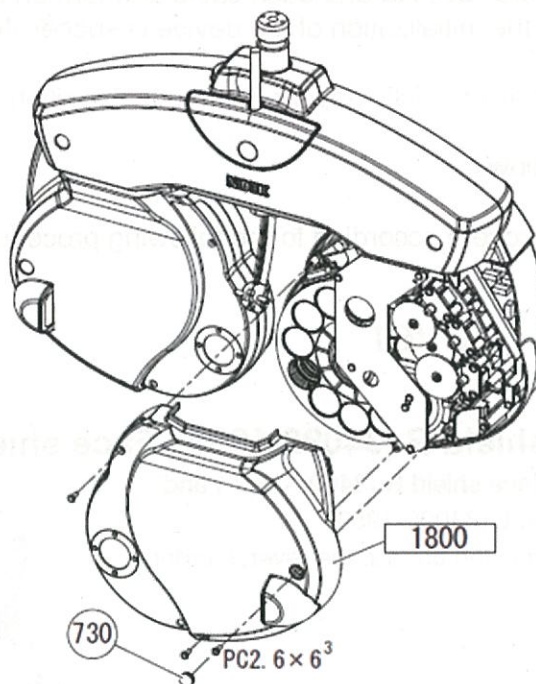


RT-5100

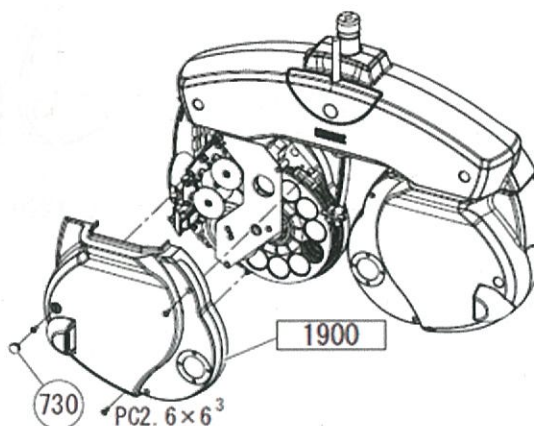
SERVICE MANUAL ANNEX

6.1.5 Rear cover R (34090-1800)

- 1 . Remove face shield R (34090-1850) (see 6.1.4 [p52]).
- 2 . Remove the caps (32105-M730 [n = 2]).
- 3 . Unscrew PC2.6 × 6 (n = 3) to remove rear cover R (34090-1800).
- 4 . Reassemble the parts in the reverse order.

**6.1.7 Rear cover L (34090-1900)**

- 1 . Remove face shield R (34090-1850) (see 6.1.4 [p52]).
- 2 . Remove the caps (32105-M730 [n = 2]).
- 3 . Unscrew PC2.6 × 6 (n = 3) to remove rear cover L (34090-1900).
- 4 . Reassemble the parts in the reverse order.

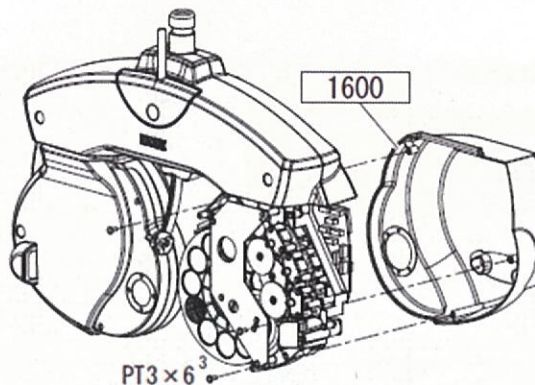


RT-5100

SERVICE MANUAL ANNEX

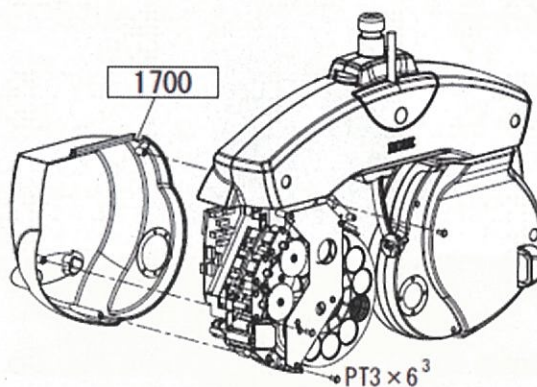
6.1.6 Front cover R (34090-1600)

- 1 . Remove rear cover R (34090-1800) (see 6.1.5 [p53]).
- 2 . Unscrew PT3 × 6 (n = 3) to remove front cover R (34090-1600).
- 3 . Reassemble the parts in the reverse order.



6.1.8 Front cover L (34090-1700)

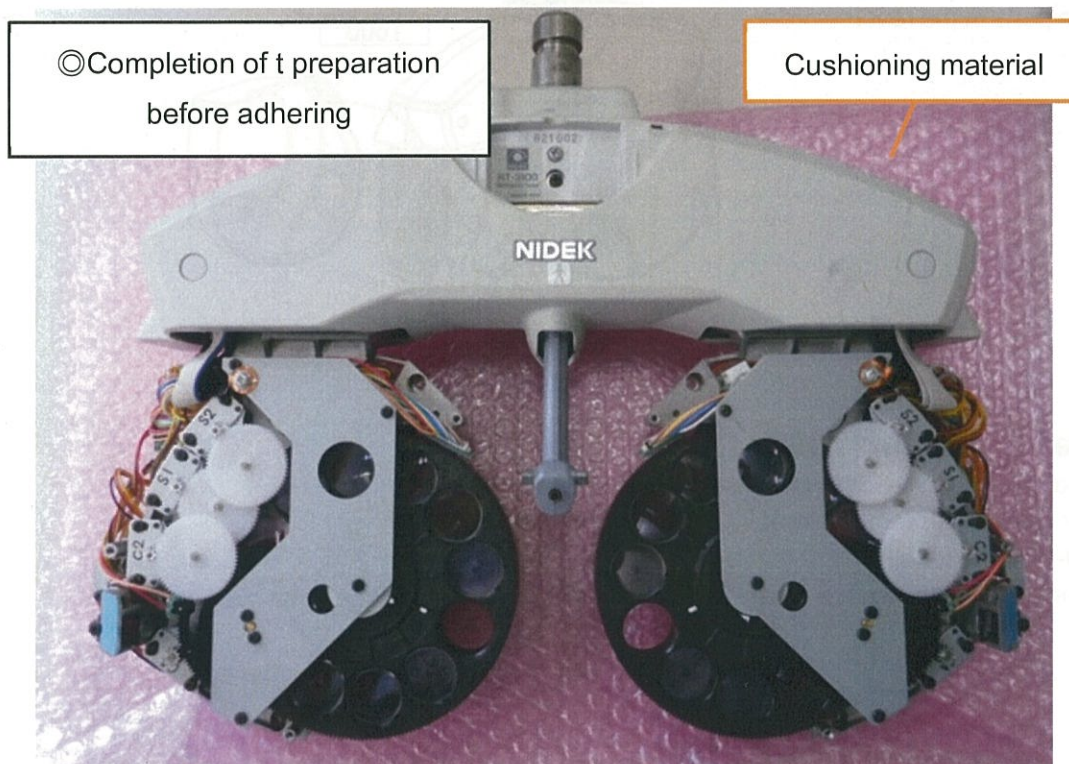
- 1 . Remove rear cover R (34090-1800) (see 6.1.5 [p53]).
- 2 . Unscrew PT3 × 6 (n = 3) to remove front cover L (34090-1700).
- 3 . Reassemble the parts in the reverse order.



RT-5100

SERVICE MANUAL ANNEX

* The MB (main body) with the covers removed should be laid flat on a cushioning material such as bubble wrap.



Apply the adhesive in a bright environment where the lenses in the lens disk can be clearly seen or sufficiently illuminated inside the lens disk.

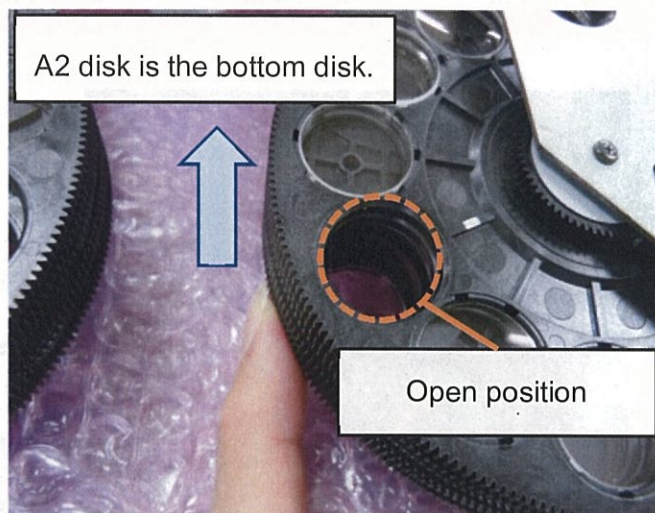
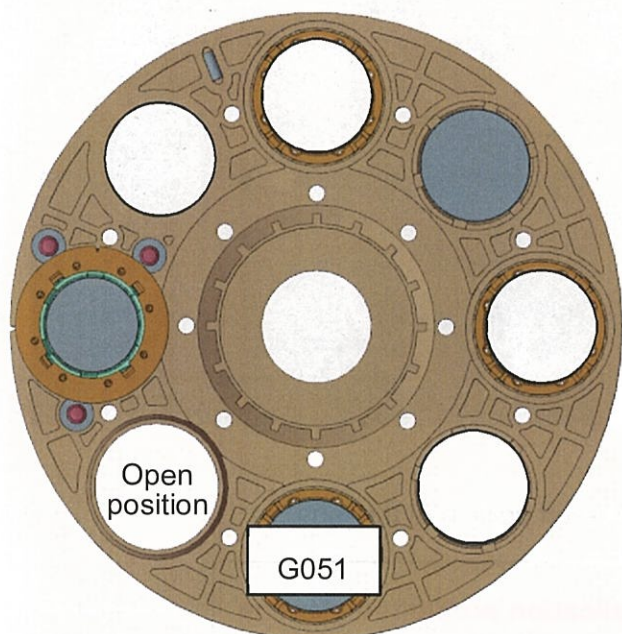
RT-5100

SERVICE MANUAL ANNEX

[Right side G051 application procedure]

(1) Rotate the A2 disk with a finger in the direction of the arrow to move G051 to the open position.

* G051 is next to the open position.

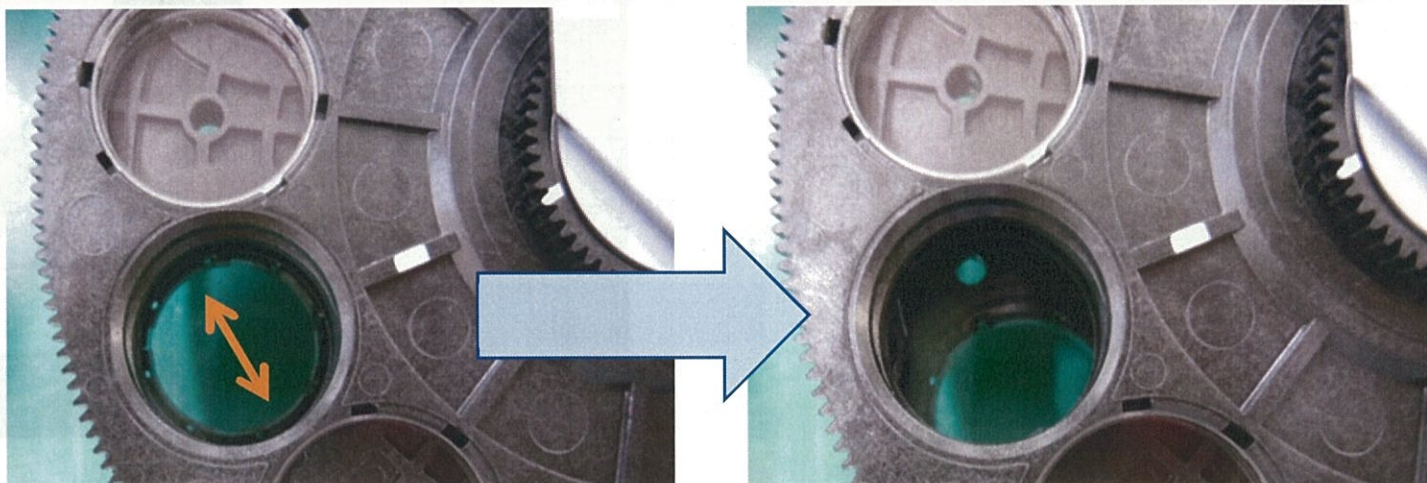


RT-5100

SERVICE MANUAL ANNEX

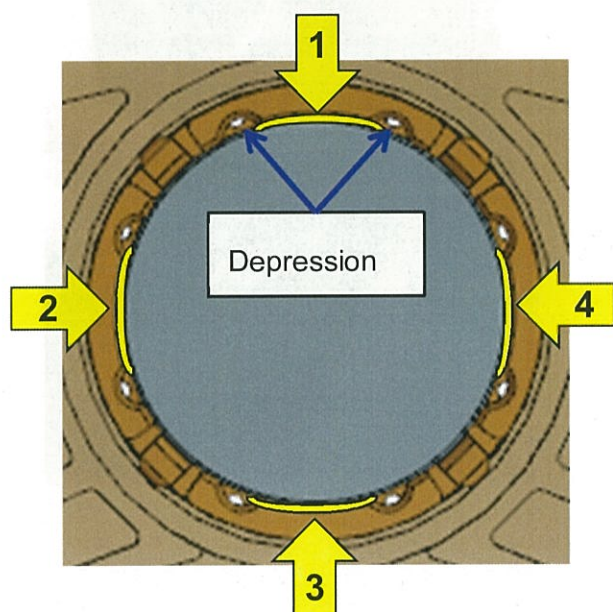
(2) Rotate the A2 disk as often as necessary to adjust the position so that it is easy to apply adhesive.

* Refer to the next page for adhesive application and precautions.

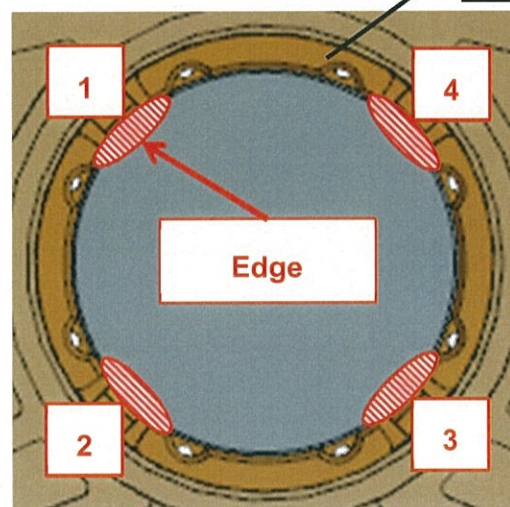


(3) Apply adhesive to the areas indicated by the 4 arrows (chamfered portion of the lens).

Application location



Application prohibited location



RT-5100

SERVICE MANUAL ANNEX

* When applying adhesive, illuminate the working area and pay attention to the following.

1) Apply adhesive only to the 4 yellow positions.

2) Never apply adhesive to **4 red portions** (4 edges).

→If adhesive is applied to a red position, return the device to Nidek Japan.

※If adhesive enters the edges, the rotation of M019 is adversely affected.

3) Never apply the adhesive to the inside of the lens.

* Patients see the adhesive during optometry.

[Acceptable]

No overflow of adhesive



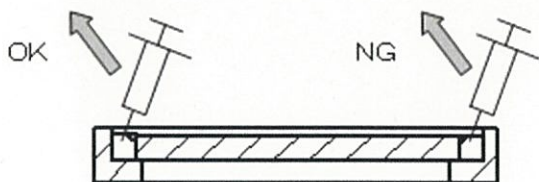
[Unacceptable]

Overflow of adhesive



4) After applying the adhesive, remove the injector (adhesive) toward the outside of the lens.

* If the injector is pulled out toward the inside of the lens, adhesive will adhere to the lens surface.



RT-5100

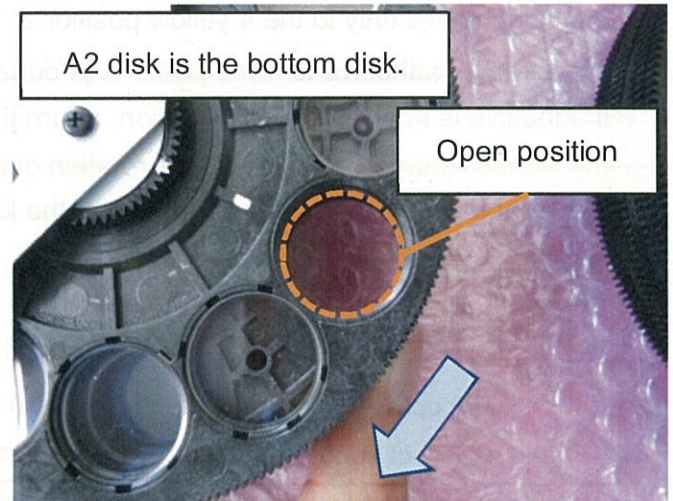
SERVICE MANUAL ANNEX

【Left side: G051 adhesive application procedure】

(1) Apply the adhesive to the left side.

* For the procedure, see pages 16 to 17.

* Refer to the figure to the right for the rotation direction of the disk.



【Adhesive setting Confirmation: Measure against divergence of adhesive】

(1) Do not move the main body (MB) for **at least 10 minutes** after applying adhesive.

RT-5100

SERVICE MANUAL ANNEX

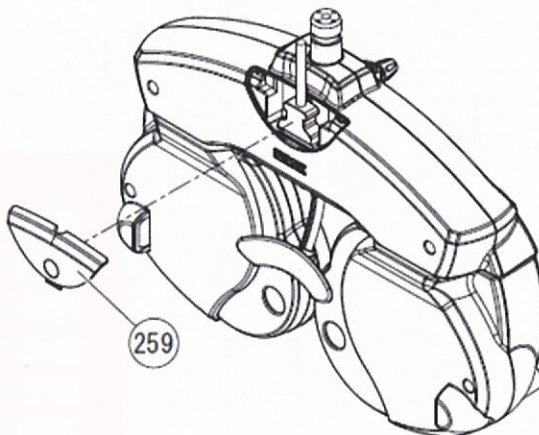
[Lens Cleaning]

If dirt is found on the lens, perform lens cleaning according to the following procedures before reattaching the covers.

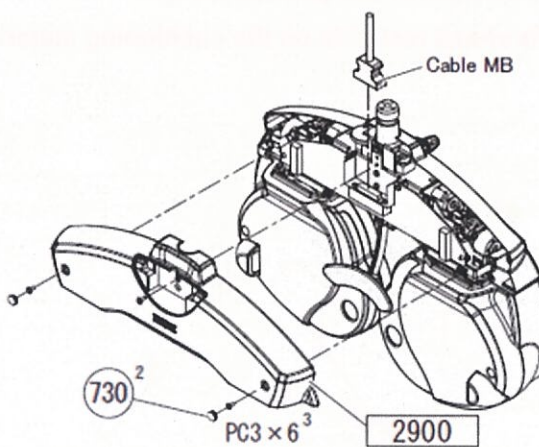
(1) Remove the covers according to the following procedure (from the service manual).

6.1.1 Upper cover J (34090-M259)

- 1 . Remove upper cover J (34090-M259).
- 2 . Reassemble the parts in the reverse order.

**6.1.2 Upper-rear cover (34090-2900)**

- 1 . Remove upper cover J (34090-M259) (see 6.1.1 [p51]).
- 2 . Remove the caps (32105-M730 [n = 2]).
- 3 . Unscrew PC3 × 6 (n = 3) to remove the upper-rear cover (34090-2900).
- 4 . Reassemble the parts in the reverse order.



RT-5100

SERVICE MANUAL ANNEX

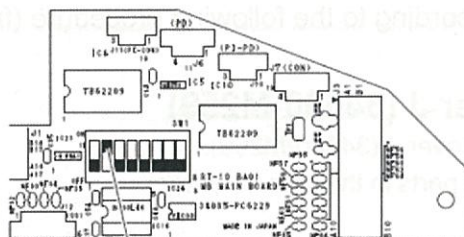
(2) Clean the lenses according to the following procedure (from the service manual).

8.2.2 Lens cleaning mode

1. Remove the upper-rear cover (34090-2900) (see 6.1.2 [p51]).
2. Set DIP switch 2 on the MB main board (34085-BA01) to the ON position (up), then turn on power.

Note

Or, set DIP switch 2 on the MB main board (34085-BA01) to the ON position and press Shift and Print on the control box to clear.



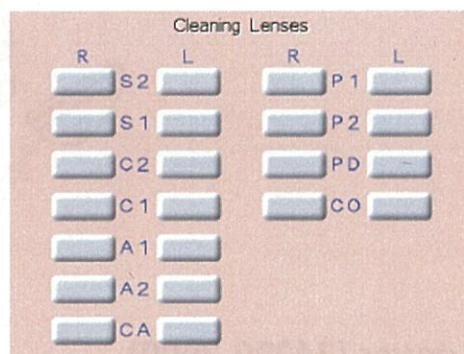
No. 2

3. Press the button for the disk to be cleaned.

Note

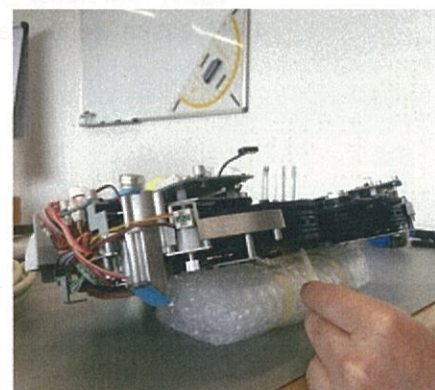
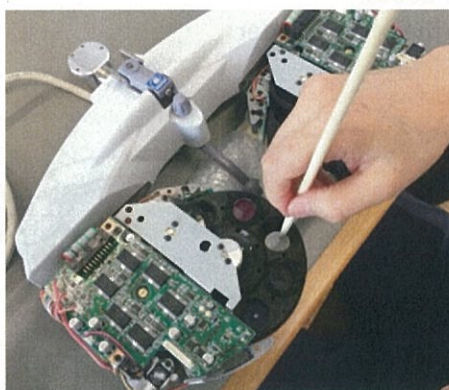
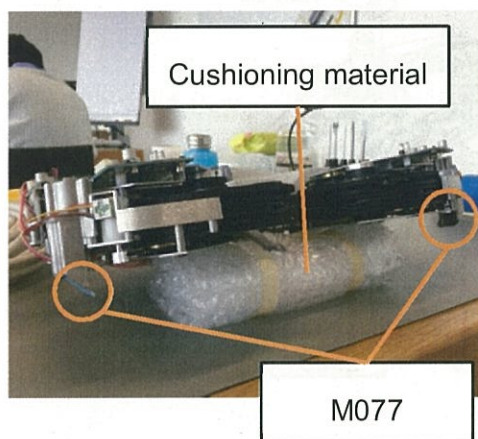
The disks are listed in the order as viewed from the patient toward the MB.

4. Turn the dial on the control box to turn the selected disk.
5. Clean the lens.
6. After cleaning, turn off power, then set DIP switch 2 on the MB main board (34085-BA01) to the OFF position (down).



* For the RT-3100 included in the TS-310 or if the hanging jig is not available, perform lens cleaning as shown in the photos below.

* Place the forehead rest side on the cushioning material to prevent the mirror (34085-M077) from cracking.



(3) Reattach the covers with the reverse procedures of pages 17 to 19 and 25.

[Operation confirmation after applying the adhesive]

- (1) Connect the MB, CB, RB and each cable and turn on the power

* Make sure that the initialization has been completed.

- (2) Turn off the power.

RT-5100**SERVICE MANUAL ANNEX**

[Device shipped countries]

Table 1

Argentina	Egypt	Israel	Netherlands	San Marino	Thailand
Australia	El Salvador	Italy	New Zealand	Saudi Arabia	Tunisia
Austria	France	Japan	Norway	Singapore	U.K.
Belgium	Germany	Jordan	Peru	Slovakia	U.S.A
Canada	Greece	Korea	Poland	Spain	UAE
Chile	Guatemala	Kuwait	Puerto Rico	Sweden	Vietnam
China	Hong Kong	Lithuania	Romania	Switzerland	
Denmark	India	Malaysia	Russia	Taiwan	

* About device shipped countries, our sales representative has already notified each distributor.

[Devices requiring servicing]

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-5100	34085-0A10-11	111567	RT-5100	34085-0A10-1A	111586	T-5100	34085-0A20-2J	150041
RT-5100	34085-0A10-11	111568	RT-5100	34085-0A10-1A	111587	RT-5100	34085-0A20-2J	150042
RT-5100	34085-0A10-11	111569	RT-5100	34085-0A10-1A	111589	RT-5100	34085-0A20-2J	150043
RT-5100	34085-0A10-11	111571	RT-5100	34085-0A10-1A	111591	RT-5100	34085-0A20-2J	150044
RT-5100	34085-0A10-11	111572	RT-5100	34085-0A10-1A	111593	RT-5100	34085-0A20-2J	150045
RT-5100	34085-0A10-11	111576	RT-5100	34085-0A10-1A	111594	RT-5100	34085-0A20-2J	150046
RT-5100	34085-0A10-11	111577	RT-5100	34085-0A10-1A	111595	RT-5100	34085-0A20-2J	150047
RT-5100	34085-0A10-11	111579	RT-5100	34085-0A10-1A	111597	RT-5100	34085-0A20-2J	150048
RT-5100	34085-0A10-11	111582	RT-5100	34085-0A10-1A	111598	RT-5100	34085-0A20-2J	150049
RT-5100	34085-0A10-11	111583	RT-5100	34085-0A10-1A	111599	RT-5100	34085-0A20-2J	150050
RT-5100	34085-0A10-11	111588	RT-5100	34085-0A20-2B	150027	RT-5100	34085-0A20-2J	150051
RT-5100	34085-0A10-11	111590	RT-5100	34085-0A20-2J	150028	RT-5100	34085-0A20-2J	150052
RT-5100	34085-0A10-11	111592	RT-5100	34085-0A20-2J	150029	RT-5100	34085-0A40-23	121881
RT-5100	34085-0A10-11	111596	RT-5100	34085-0A20-2J	150030	RT-5100	34085-0A40-23	121882
RT-5100	34085-0A10-1A	111565	RT-5100	34085-0A20-2J	150031	RT-5100	34085-0A40-23	121883
RT-5100	34085-0A10-1A	111566	RT-5100	34085-0A20-2J	150032	RT-5100	34085-0A40-2C	121884
RT-5100	34085-0A10-1A	111570	RT-5100	34085-0A20-2J	150033	RT-5100	34085-0A40-2C	121885
RT-5100	34085-0A10-1A	111573	RT-5100	34085-0A20-2J	150034	RT-5100	34085-0A40-2C	121886
RT-5100	34085-0A10-1A	111574	RT-5100	34085-0A20-2J	150035	RT-5100	34085-0A40-2C	121887
RT-5100	34085-0A10-1A	111575	RT-5100	34085-0A20-2J	150036	RT-5100	34085-0AF0-43	130436
RT-5100	34085-0A10-1A	111578	RT-5100	34085-0A20-2J	150037	RT-5100	34085-0AF0-43	130437
RT-5100	34085-0A10-1A	111580	RT-5100	34085-0A20-2J	150038	RT-5100	34085-0AF0-43	130438
RT-5100	34085-0A10-1A	111581	RT-5100	34085-0A20-2J	150039	RT-5100	34085-0AF0-43	130439
RT-5100	34085-0A10-1A	111585	RT-5100	34085-0A20-2J	150040	RT-5100	34085-0AF0-43	130440

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N
RT-5100	34085-0B10-11	210893
RT-5100	34085-0B10-11	210894
RT-5100	34085-0B10-11	210895
RT-5100	34085-0B10-11	210899
RT-5100	34085-0B10-11	210900
RT-5100	34085-0B10-11	210903
RT-5100	34085-0B10-11	210904
RT-5100	34085-0B10-11	210906
RT-5100	34085-0B10-11	210907
RT-5100	34085-0B10-11	210908
RT-5100	34085-0B10-11	210909
RT-5100	34085-0B10-11	210910
RT-5100	34085-0B10-11	210911
RT-5100	34085-0B10-11	210912
RT-5100	34085-0B10-1A	210896
RT-5100	34085-0B10-1A	210897
RT-5100	34085-0B10-1A	210898
RT-5100	34085-0B10-1A	210901
RT-5100	34085-0B10-1A	210902
RT-5100	34085-0B10-1A	210905
RT-5100	34085-0L10-11	251322
RT-5100	34085-0S40-23	724865
RT-5100	34085-0S40-23	724944
RT-5100	34085-0S40-23	724945
RT-5100	34085-0S40-2C	724863
RT-5100	34085-0S40-2C	724866
RT-5100	34085-0S40-2C	724867
RT-5100	34085-0S40-2C	724868
RT-5100	34085-0S40-2C	724869
RT-5100	34085-0S40-2C	724870
RT-5100	34085-0S40-2C	724873
RT-5100	34085-0S40-2C	724874
RT-5100	34085-0S40-2C	724875
RT-5100	34085-0S40-2C	724876
RT-5100	34085-0S40-2C	724877
RT-5100	34085-0S40-2C	724878

Model	Part No.	S/N
RT-5100	34085-0S40-2C	724879
RT-5100	34085-0S40-2C	724880
RT-5100	34085-0S40-2C	724881
RT-5100	34085-0S40-2C	724882
RT-5100	34085-0S40-2C	724883
RT-5100	34085-0S40-2C	724884
RT-5100	34085-0S40-2C	724885
RT-5100	34085-0S40-2C	724886
RT-5100	34085-0S40-2C	724887
RT-5100	34085-0S40-2C	724888
RT-5100	34085-0S40-2C	724889
RT-5100	34085-0S40-2C	724890
RT-5100	34085-0S40-2C	724891
RT-5100	34085-0S40-2C	724892
RT-5100	34085-0S40-2C	724893
RT-5100	34085-0S40-2C	724894
RT-5100	34085-0S40-2C	724895
RT-5100	34085-0S40-2C	724896
RT-5100	34085-0S40-2C	724897
RT-5100	34085-0S40-2C	724898
RT-5100	34085-0S40-2C	724899
RT-5100	34085-0S40-2C	724900
RT-5100	34085-0S40-2C	724901
RT-5100	34085-0S40-2C	724902
RT-5100	34085-0S40-2C	724903
RT-5100	34085-0S40-2C	724904
RT-5100	34085-0S40-2C	724905
RT-5100	34085-0S40-2C	724906
RT-5100	34085-0S40-2C	724907
RT-5100	34085-0S40-2C	724908
RT-5100	34085-0S40-2C	724909
RT-5100	34085-0S40-2C	724910
RT-5100	34085-0S40-2C	724911
RT-5100	34085-0S40-2C	724912
RT-5100	34085-0S40-2C	724913
RT-5100	34085-0S40-2C	724914

Model	Part No.	S/N
RT-5100	34085-0S40-2C	724915
RT-5100	34085-0S40-2C	724916
RT-5100	34085-0S40-2C	724917
RT-5100	34085-0S40-2C	724918
RT-5100	34085-0S40-2C	724919
RT-5100	34085-0S40-2C	724920
RT-5100	34085-0S40-2C	724921
RT-5100	34085-0S40-2C	724922
RT-5100	34085-0S40-2C	724923
RT-5100	34085-0S40-2C	724924
RT-5100	34085-0S40-2C	724925
RT-5100	34085-0S40-2C	724926
RT-5100	34085-0S40-2C	724927
RT-5100	34085-0S40-2C	724928
RT-5100	34085-0S40-2C	724929
RT-5100	34085-0S40-2C	724930
RT-5100	34085-0S40-2C	724931
RT-5100	34085-0S40-2C	724932
RT-5100	34085-0S40-2C	724933
RT-5100	34085-0S40-2C	724934
RT-5100	34085-0S40-2C	724935
RT-5100	34085-0S40-2C	724936
RT-5100	34085-0S40-2C	724937
RT-5100	34085-0S40-2C	724938
RT-5100	34085-0S40-2C	724939
RT-5100	34085-0S40-2C	724940
RT-5100	34085-0S40-2C	724941
RT-5100	34085-0S40-2C	724942
RT-5100	34085-0S40-2C	724943
RT-5100	34085-0S40-2C	724948
RT-5100	34085-0S40-2C	724951
RT-5100	34085-0S40-2C	724952
RT-5100	34085-0S40-2C	724953
RT-5100	34085-0S40-2C	724954
RT-5100	34085-0S40-2C	724955
RT-5100	34085-0S40-2C	724956

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-5100	34085-0S40-2C	724957	RT-5100	34085-0SF0-43	741720	RT-5100	34085-0SF0-43	741756
RT-5100	34085-0S40-2C	724958	RT-5100	34085-0SF0-43	741721	RT-5100	34085-0SF0-43	741757
RT-5100	34085-0S40-2C	724959	RT-5100	34085-0SF0-43	741722	RT-5100	34085-0SF0-43	741758
RT-5100	34085-0S40-2C	724960	RT-5100	34085-0SF0-43	741723	RT-5100	34085-0SF0-43	741759
RT-5100	34085-0S40-2C	724965	RT-5100	34085-0SF0-43	741724	RT-5100	34085-0SF0-43	741760
RT-5100	34085-0S40-2C	724966	RT-5100	34085-0SF0-43	741725	RT-5100	34085-0SF0-43	741763
RT-5100	34085-0S40-2C	724967	RT-5100	34085-0SF0-43	741726	RT-5100	34085-0SF0-43	741764
RT-5100	34085-0S40-2C	724968	RT-5100	34085-0SF0-43	741727	RT-5100	34085-0SF0-43	741765
RT-5100	34085-0S40-2C	724969	RT-5100	34085-0SF0-43	741728	RT-5100	34085-0SF0-43	741766
RT-5100	34085-0S40-2C	724970	RT-5100	34085-0SF0-43	741729	RT-5100	34085-0SF0-43	741767
RT-5100	34085-0S40-2C	724971	RT-5100	34085-0SF0-43	741730	RT-5100	34085-0SF0-43	741768
RT-5100	34085-0S40-2C	724972	RT-5100	34085-0SF0-43	741731	RT-5100	34085-0SF0-43	741769
RT-5100	34085-0S40-2C	724973	RT-5100	34085-0SF0-43	741732	RT-5100	34085-0SF0-43	741770
RT-5100	34085-0S40-2C	724974	RT-5100	34085-0SF0-43	741733	RT-5100	34085-0SF0-43	741771
RT-5100	34085-0S40-2C	724975	RT-5100	34085-0SF0-43	741734	RT-5100	34085-0SF0-43	741772
RT-5100	34085-0S40-2C	724976	RT-5100	34085-0SF0-43	741735	RT-5100	34085-0SF0-43	741773
RT-5100	34085-0S40-2C	724977	RT-5100	34085-0SF0-43	741736	RT-5100	34085-0SF0-43	741774
RT-5100	34085-0S40-2C	724978	RT-5100	34085-0SF0-43	741737	RT-5100	34085-0SF0-43	741775
RT-5100	34085-0S40-2C	724979	RT-5100	34085-0SF0-43	741738	RT-5100	34085-0SF0-43	741776
RT-5100	34085-0S40-2C	724980	RT-5100	34085-0SF0-43	741739	RT-5100	34085-0SF0-43	741777
RT-5100	34085-0S40-2C	724981	RT-5100	34085-0SF0-43	741740	RT-5100	34085-0SF0-43	741778
RT-5100	34085-0S40-53	724864	RT-5100	34085-0SF0-43	741741	RT-5100	34085-0SF0-43	741779
RT-5100	34085-0S40-53	724949	RT-5100	34085-0SF0-43	741742	RT-5100	34085-0U20-2B	921038
RT-5100	34085-0S40-53	724950	RT-5100	34085-0SF0-43	741743	RT-5100	34085-0U20-2B	921039
RT-5100	34085-0S40-6C	724871	RT-5100	34085-0SF0-43	741744	RT-5100	34085-0U20-2B	921040
RT-5100	34085-0S40-6C	724872	RT-5100	34085-0SF0-43	741745	RT-5100	34085-0U20-2B	921041
RT-5100	34085-0S40-6C	724946	RT-5100	34085-0SF0-43	741746	RT-5100	34085-0U20-2B	921082
RT-5100	34085-0S40-6C	724947	RT-5100	34085-0SF0-43	741747	RT-5100	34085-0U20-2B	921083
RT-5100	34085-0S40-6C	724961	RT-5100	34085-0SF0-43	741748	RT-5100	34085-0U20-2J	921042
RT-5100	34085-0S40-6C	724962	RT-5100	34085-0SF0-43	741749	RT-5100	34085-0U20-2J	921043
RT-5100	34085-0S40-6C	724963	RT-5100	34085-0SF0-43	741750	RT-5100	34085-0U20-2J	921044
RT-5100	34085-0S40-6C	724964	RT-5100	34085-0SF0-43	741751	RT-5100	34085-0U20-2J	921045
RT-5100	34085-0S40-6C	724982	RT-5100	34085-0SF0-43	741752	RT-5100	34085-0U20-2J	921046
RT-5100	34085-0SF0-43	741717	RT-5100	34085-0SF0-43	741753	RT-5100	34085-0U20-2J	921047
RT-5100	34085-0SF0-43	741718	RT-5100	34085-0SF0-43	741754	RT-5100	34085-0U20-2J	921048
RT-5100	34085-0SF0-43	741719	RT-5100	34085-0SF0-43	741755	RT-5100	34085-0U20-2J	921049

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-5100	34085-0U20-2J	921050	RT-5100	34085-0U20-2J	921088	RT-5100	34085-0U40-23	931311
RT-5100	34085-0U20-2J	921051	RT-5100	34085-0U20-2J	921089	RT-5100	34085-0U40-23	931319
RT-5100	34085-0U20-2J	921052	RT-5100	34085-0U20-2J	921090	RT-5100	34085-0U40-23	931320
RT-5100	34085-0U20-2J	921053	RT-5100	34085-0U20-2J	921091	RT-5100	34085-0U40-23	931321
RT-5100	34085-0U20-2J	921054	RT-5100	34085-0U20-2J	921092	RT-5100	34085-0U40-23	931384
RT-5100	34085-0U20-2J	921055	RT-5100	34085-0U20-2J	921093	RT-5100	34085-0U40-23	931385
RT-5100	34085-0U20-2J	921056	RT-5100	34085-0U20-2J	921094	RT-5100	34085-0U40-23	931386
RT-5100	34085-0U20-2J	921057	RT-5100	34085-0U20-2J	921095	RT-5100	34085-0U40-23	931387
RT-5100	34085-0U20-2J	921058	RT-5100	34085-0U20-2J	921096	RT-5100	34085-0U40-2C	931199
RT-5100	34085-0U20-2J	921059	RT-5100	34085-0U20-2J	921097	RT-5100	34085-0U40-2C	931200
RT-5100	34085-0U20-2J	921060	RT-5100	34085-0U20-2J	921098	RT-5100	34085-0U40-2C	931201
RT-5100	34085-0U20-2J	921061	RT-5100	34085-0U20-2J	921099	RT-5100	34085-0U40-2C	931206
RT-5100	34085-0U20-2J	921062	RT-5100	34085-0U20-2J	921100	RT-5100	34085-0U40-2C	931209
RT-5100	34085-0U20-2J	921063	RT-5100	34085-0U20-2J	921101	RT-5100	34085-0U40-2C	931210
RT-5100	34085-0U20-2J	921064	RT-5100	34085-0U20-2J	921102	RT-5100	34085-0U40-2C	931211
RT-5100	34085-0U20-2J	921065	RT-5100	34085-0U20-2J	921103	RT-5100	34085-0U40-2C	931212
RT-5100	34085-0U20-2J	921066	RT-5100	34085-0U40-23	931192	RT-5100	34085-0U40-2C	931213
RT-5100	34085-0U20-2J	921067	RT-5100	34085-0U40-23	931193	RT-5100	34085-0U40-2C	931214
RT-5100	34085-0U20-2J	921068	RT-5100	34085-0U40-23	931203	RT-5100	34085-0U40-2C	931215
RT-5100	34085-0U20-2J	921069	RT-5100	34085-0U40-23	931204	RT-5100	34085-0U40-2C	931216
RT-5100	34085-0U20-2J	921070	RT-5100	34085-0U40-23	931219	RT-5100	34085-0U40-2C	931217
RT-5100	34085-0U20-2J	921071	RT-5100	34085-0U40-23	931220	RT-5100	34085-0U40-2C	931218
RT-5100	34085-0U20-2J	921072	RT-5100	34085-0U40-23	931221	RT-5100	34085-0U40-2C	931222
RT-5100	34085-0U20-2J	921073	RT-5100	34085-0U40-23	931224	RT-5100	34085-0U40-2C	931248
RT-5100	34085-0U20-2J	921074	RT-5100	34085-0U40-23	931225	RT-5100	34085-0U40-2C	931249
RT-5100	34085-0U20-2J	921075	RT-5100	34085-0U40-23	931226	RT-5100	34085-0U40-2C	931274
RT-5100	34085-0U20-2J	921076	RT-5100	34085-0U40-23	931227	RT-5100	34085-0U40-2C	931280
RT-5100	34085-0U20-2J	921077	RT-5100	34085-0U40-23	931228	RT-5100	34085-0U40-2C	931306
RT-5100	34085-0U20-2J	921078	RT-5100	34085-0U40-23	931229	RT-5100	34085-0U40-2C	931307
RT-5100	34085-0U20-2J	921079	RT-5100	34085-0U40-23	931230	RT-5100	34085-0U40-2C	931312
RT-5100	34085-0U20-2J	921080	RT-5100	34085-0U40-23	931231	RT-5100	34085-0U40-2C	931316
RT-5100	34085-0U20-2J	921081	RT-5100	34085-0U40-23	931232	RT-5100	34085-0U40-2C	931317
RT-5100	34085-0U20-2J	921084	RT-5100	34085-0U40-23	931233	RT-5100	34085-0U40-2C	931322
RT-5100	34085-0U20-2J	921085	RT-5100	34085-0U40-23	931247	RT-5100	34085-0U40-2C	931323
RT-5100	34085-0U20-2J	921086	RT-5100	34085-0U40-23	931282	RT-5100	34085-0U40-2C	931324
RT-5100	34085-0U20-2J	921087	RT-5100	34085-0U40-23	931305	RT-5100	34085-0U40-2C	931325

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-5100	34085-0U40-2C	931326	RT-5100	34085-0U40-3C	931197	RT-5100	34085-0U40-3C	931277
RT-5100	34085-0U40-2C	931343	RT-5100	34085-0U40-3C	931198	RT-5100	34085-0U40-3C	931284
RT-5100	34085-0U40-2G	931180	RT-5100	34085-0U40-3C	931202	RT-5100	34085-0U40-3C	931285
RT-5100	34085-0U40-2G	931181	RT-5100	34085-0U40-3C	931207	RT-5100	34085-0U40-3C	931286
RT-5100	34085-0U40-2G	931182	RT-5100	34085-0U40-3C	931208	RT-5100	34085-0U40-3C	931287
RT-5100	34085-0U40-2G	931223	RT-5100	34085-0U40-3C	931237	RT-5100	34085-0U40-3C	931288
RT-5100	34085-0U40-2G	931234	RT-5100	34085-0U40-3C	931238	RT-5100	34085-0U40-3C	931289
RT-5100	34085-0U40-2G	931235	RT-5100	34085-0U40-3C	931239	RT-5100	34085-0U40-3C	931290
RT-5100	34085-0U40-2G	931236	RT-5100	34085-0U40-3C	931240	RT-5100	34085-0U40-3C	931291
RT-5100	34085-0U40-2G	931250	RT-5100	34085-0U40-3C	931241	RT-5100	34085-0U40-3C	931292
RT-5100	34085-0U40-2G	931251	RT-5100	34085-0U40-3C	931242	RT-5100	34085-0U40-3C	931293
RT-5100	34085-0U40-2G	931252	RT-5100	34085-0U40-3C	931243	RT-5100	34085-0U40-3C	931294
RT-5100	34085-0U40-2G	931253	RT-5100	34085-0U40-3C	931244	RT-5100	34085-0U40-3C	931295
RT-5100	34085-0U40-2G	931308	RT-5100	34085-0U40-3C	931245	RT-5100	34085-0U40-3C	931296
RT-5100	34085-0U40-2G	931309	RT-5100	34085-0U40-3C	931246	RT-5100	34085-0U40-3C	931297
RT-5100	34085-0U40-2G	931310	RT-5100	34085-0U40-3C	931254	RT-5100	34085-0U40-3C	931298
RT-5100	34085-0U40-2G	931313	RT-5100	34085-0U40-3C	931255	RT-5100	34085-0U40-3C	931299
RT-5100	34085-0U40-2G	931314	RT-5100	34085-0U40-3C	931256	RT-5100	34085-0U40-3C	931300
RT-5100	34085-0U40-2G	931315	RT-5100	34085-0U40-3C	931257	RT-5100	34085-0U40-3C	931301
RT-5100	34085-0U40-2G	931334	RT-5100	34085-0U40-3C	931258	RT-5100	34085-0U40-3C	931302
RT-5100	34085-0U40-2G	931335	RT-5100	34085-0U40-3C	931259	RT-5100	34085-0U40-3C	931303
RT-5100	34085-0U40-2G	931344	RT-5100	34085-0U40-3C	931260	RT-5100	34085-0U40-3C	931304
RT-5100	34085-0U40-2G	931350	RT-5100	34085-0U40-3C	931261	RT-5100	34085-0U40-3C	931331
RT-5100	34085-0U40-2G	931351	RT-5100	34085-0U40-3C	931262	RT-5100	34085-0U40-3C	931332
RT-5100	34085-0U40-2G	931352	RT-5100	34085-0U40-3C	931263	RT-5100	34085-0U40-3C	931336
RT-5100	34085-0U40-2G	931376	RT-5100	34085-0U40-3C	931264	RT-5100	34085-0U40-3C	931337
RT-5100	34085-0U40-2G	931377	RT-5100	34085-0U40-3C	931265	RT-5100	34085-0U40-3C	931338
RT-5100	34085-0U40-2G	931378	RT-5100	34085-0U40-3C	931267	RT-5100	34085-0U40-3C	931339
RT-5100	34085-0U40-3C	931183	RT-5100	34085-0U40-3C	931268	RT-5100	34085-0U40-3C	931340
RT-5100	34085-0U40-3C	931184	RT-5100	34085-0U40-3C	931269	RT-5100	34085-0U40-3C	931341
RT-5100	34085-0U40-3C	931185	RT-5100	34085-0U40-3C	931270	RT-5100	34085-0U40-3C	931342
RT-5100	34085-0U40-3C	931186	RT-5100	34085-0U40-3C	931271	RT-5100	34085-0U40-3C	931345
RT-5100	34085-0U40-3C	931187	RT-5100	34085-0U40-3C	931272	RT-5100	34085-0U40-3C	931346
RT-5100	34085-0U40-3C	931194	RT-5100	34085-0U40-3C	931273	RT-5100	34085-0U40-3C	931347
RT-5100	34085-0U40-3C	931195	RT-5100	34085-0U40-3C	931275	RT-5100	34085-0U40-3C	931348
RT-5100	34085-0U40-3C	931196	RT-5100	34085-0U40-3C	931276	RT-5100	34085-0U40-3C	931349

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-5100	34085-0U40-3C	931353	RT-5100	34085-0UF0-43	842511	RT-5100	34085-0UH0-94	950144
RT-5100	34085-0U40-3C	931354	RT-5100	34085-0UF0-43	842512	RT-5100	34085-0UH0-94	950145
RT-5100	34085-0U40-3C	931355	RT-5100	34085-0UF0-43	842513	RT-5100	34085-0UH0-94	950146
RT-5100	34085-0U40-3C	931356	RT-5100	34085-0UF0-43	842514	RT-5100	34085-0UH0-94	950147
RT-5100	34085-0U40-3C	931357	RT-5100	34085-0UF0-43	842515	RT-5100	34085-0UH0-94	950148
RT-5100	34085-0U40-3C	931358	RT-5100	34085-0UF0-43	842516	RT-5100	34085-0UH0-94	950149
RT-5100	34085-0U40-3C	931359	RT-5100	34085-0UF0-43	842517	RT-5100	34085-0UH0-94	950150
RT-5100	34085-0U40-3C	931360	RT-5100	34085-0UF0-43	842518	RT-5100	34085-0UH0-94	950151
RT-5100	34085-0U40-3C	931361	RT-5100	34085-0UF0-43	842519	RT-5100	34085-0UH0-94	950152
RT-5100	34085-0U40-3C	931362	RT-5100	34085-0UF0-43	842520	RT-5100	34085-0UH0-94	950153
RT-5100	34085-0U40-5B	931266	RT-5100	34085-0UF0-43	842521	RT-5100	34085-0UH0-94	950154
RT-5100	34085-0U40-6C	931188	RT-5100	34085-0UF0-43	842522	RT-5100	34085-0UH0-94	950155
RT-5100	34085-0U40-6C	931189	RT-5100	34085-0UF0-43	842523	RT-5100	34085-0UH0-94	950156
RT-5100	34085-0U40-6C	931190	RT-5100	34085-0UF0-43	842524	RT-5100	34085-0UH0-94	950157
RT-5100	34085-0U40-6C	931191	RT-5100	34085-0UF0-43	842525	RT-5100	34085-0UH0-94	950158
RT-5100	34085-0UF0-43	842490	RT-5100	34085-0UF0-43	842526	RT-5100	34085-0UH0-94	950159
RT-5100	34085-0UF0-43	842491	RT-5100	34085-0UF0-43	842527	RT-5100	34085-0UH0-94	950160
RT-5100	34085-0UF0-43	842492	RT-5100	34085-0UF0-43	842528	RT-5100	34085-0UH0-94	950161
RT-5100	34085-0UF0-43	842493	RT-5100	34085-0UF0-43	842529	RT-5100	34085-0UH0-94	950162
RT-5100	34085-0UF0-43	842494	RT-5100	34085-0UF0-43	842530	RT-5100	34085-0UH0-94	950163
RT-5100	34085-0UF0-43	842495	RT-5100	34085-0UF0-43	842531	RT-5100	34085-0UH0-94	950164
RT-5100	34085-0UF0-43	842496	RT-5100	34085-0UF0-43	842532	RT-5100	34085-0UH0-94	950165
RT-5100	34085-0UF0-43	842497	RT-5100	34085-0UF0-43	842533	RT-5100	34085-0UH0-94	950166
RT-5100	34085-0UF0-43	842498	RT-5100	34085-0UF0-43	842534	RT-5100	34085-0UH0-94	950167
RT-5100	34085-0UF0-43	842499	RT-5100	34085-0UF0-43	842535	RT-5100	34085-0UH0-94	950168
RT-5100	34085-0UF0-43	842500	RT-5100	34085-0UF0-43	842536	RT-5100	34085-0UH0-94	950169
RT-5100	34085-0UF0-43	842501	RT-5100	34085-0UF0-43	842537	RT-5100	34085-0UH0-94	950170
RT-5100	34085-0UF0-43	842502	RT-5100	34085-0UF0-43	842538	RT-5100	34085-0UH0-94	950171
RT-5100	34085-0UF0-43	842503	RT-5100	34085-0UF0-43	842539	RT-5100	34085-0UH0-94	950172
RT-5100	34085-0UF0-43	842504	RT-5100	34085-0UF0-43	842540	RT-5100	34085-0UH0-94	950173
RT-5100	34085-0UF0-43	842505	RT-5100	34085-0UF0-43	842542	RT-5100	34085-0UH0-94	950174
RT-5100	34085-0UF0-43	842506	RT-5100	34085-0UF0-43	842543	RT-5100	34085-0UH0-94	950175
RT-5100	34085-0UF0-43	842507	RT-5100	34085-0UF0-43	842544	RT-5100	34085-0UH0-94	950176
RT-5100	34085-0UF0-43	842508	RT-5100	34085-0UG0-2A	931283	RT-5100	34085-0UH0-94	950177
RT-5100	34085-0UF0-43	842509	RT-5100	34085-0UH0-94	950142	RT-5100	34085-0UH0-94	950178
RT-5100	34085-0UF0-43	842510	RT-5100	34085-0UH0-94	950143	RT-5100	34085-0UH0-94	950179

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-5100	34085-0UH0-94	950180	RT-5100	34085-0UH0-94	950216	RT-3100	34090-0SF0-43	721447
RT-5100	34085-0UH0-94	950181	RT-5100	34085-0UH0-94	950217	RT-3100	34090-0SF0-43	721451
RT-5100	34085-0UH0-94	950182	RT-5100	34085-0UH0-94	950218	RT-3100	34090-0SF0-43	721452
RT-5100	34085-0UH0-94	950183	RT-5100	34085-0UH0-94	950219	RT-3100	34090-0SF0-43	721453
RT-5100	34085-0UH0-94	950184	RT-5100	34085-0UH0-94	950220	RT-3100	34090-0SF0-43	721454
RT-5100	34085-0UH0-94	950185	RT-5100	34085-0UH0-94	950221	RT-3100	34090-0SF0-43	721455
RT-5100	34085-0UH0-94	950186	RT-5100	34085-0UH0-94	950222	RT-3100	34090-0SF0-43	721458
RT-5100	34085-0UH0-94	950187	RT-5100	34085-0UH0-94	950223	RT-3100	34090-0SF0-43	721459
RT-5100	34085-0UH0-94	950188	RT-5100	34085-0UH0-94	950224	RT-3100	34090-0SF0-43	721461
RT-5100	34085-0UH0-94	950189	RT-5100	34085-0UH0-94	950225	RT-3100	34090-0SF0-43	721462
RT-5100	34085-0UH0-94	950190	RT-5100	34085-0UH0-94	950226	RT-3100	34090-0SF0-43	721464
RT-5100	34085-0UH0-94	950191	RT-5100	34085-0UH0-94	950227	RT-3100	34090-0SF0-43	721465
RT-5100	34085-0UH0-94	950192	RT-5100	34085-0UH0-94	950228	RT-3100	34090-0SF0-43	721466
RT-5100	34085-0UH0-94	950193	RT-5100	34085-0UH0-94	950229	RT-3100	34090-0SF0-43	721467
RT-5100	34085-0UH0-94	950194	RT-5100	34085-0UH0-94	950230	RT-3100	34090-0SF0-43	721470
RT-5100	34085-0UH0-94	950195	RT-5100	34085-0UH0-94	950231	RT-3100	34090-0SF0-43	721471
RT-5100	34085-0UH0-94	950196	RT-5100	34085-0UH0-94	950232	RT-3100	34090-0SF0-43	721472
RT-5100	34085-0UH0-94	950197	RT-5100	34085-0UH0-94	950233	RT-3100	34090-0SF0-43	721473
RT-5100	34085-0UH0-94	950198	RT-5100	34085-0UH0-94	950234	RT-3100	34090-0SF0-43	721474
RT-5100	34085-0UH0-94	950199	RT-3100	34090-0S20-23	721460	RT-3100	34090-0U20-23	823465
RT-5100	34085-0UH0-94	950200	RT-3100	34090-0S20-2C	721448	RT-3100	34090-0U20-23	823475
RT-5100	34085-0UH0-94	950201	RT-3100	34090-0S20-2C	721449	RT-3100	34090-0U20-23	823496
RT-5100	34085-0UH0-94	950202	RT-3100	34090-0S20-2C	721456	RT-3100	34090-0U20-23	823515
RT-5100	34085-0UH0-94	950203	RT-3100	34090-0S20-2C	721457	RT-3100	34090-0U20-23	823519
RT-5100	34085-0UH0-94	950204	RT-3100	34090-0S20-53	721450	RT-3100	34090-0U20-23	823520
RT-5100	34085-0UH0-94	950205	RT-3100	34090-0S20-53	721468	RT-3100	34090-0U20-23	823522
RT-5100	34085-0UH0-94	950206	RT-3100	34090-0S20-53	721469	RT-3100	34090-0U20-23	823524
RT-5100	34085-0UH0-94	950207	RT-3100	34090-0S20-6C	721463	RT-3100	34090-0U20-23	823525
RT-5100	34085-0UH0-94	950208	RT-3100	34090-0SF0-43	721439	RT-3100	34090-0U20-23	823526
RT-5100	34085-0UH0-94	950209	RT-3100	34090-0SF0-43	721440	RT-3100	34090-0U20-23	823554
RT-5100	34085-0UH0-94	950210	RT-3100	34090-0SF0-43	721441	RT-3100	34090-0U20-23	823555
RT-5100	34085-0UH0-94	950211	RT-3100	34090-0SF0-43	721442	RT-3100	34090-0U20-23	823556
RT-5100	34085-0UH0-94	950212	RT-3100	34090-0SF0-43	721443	RT-3100	34090-0U20-23	823557
RT-5100	34085-0UH0-94	950213	RT-3100	34090-0SF0-43	721444	RT-3100	34090-0U20-23	823558
RT-5100	34085-0UH0-94	950214	RT-3100	34090-0SF0-43	721445	RT-3100	34090-0U20-23	823559
RT-5100	34085-0UH0-94	950215	RT-3100	34090-0SF0-43	721446	RT-3100	34090-0U20-2B	920014

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
RT-3100	34090-0U20-2B	920015	RT-3100	34090-0U20-2C	823517	RT-3100	34090-0UG0-2A	823505
RT-3100	34090-0U20-2B	920016	RT-3100	34090-0U20-2C	823518	RT-3100	34090-0UG0-2A	823545
RT-3100	34090-0U20-2B	920017	RT-3100	34090-0U20-2C	823521	RT-3100	34090-0UG0-2A	823546
RT-3100	34090-0U20-2B	920018	RT-3100	34090-0U20-2C	823547	RT-3100	34090-0UH0-94	950017
RT-3100	34090-0U20-2B	920019	RT-3100	34090-0U20-2C	823548	RT-3100	34090-0UH0-94	950018
RT-3100	34090-0U20-2C	823444	RT-3100	34090-0U20-3C	823446	RT-3100	34090-0UH0-94	950019
RT-3100	34090-0U20-2C	823445	RT-3100	34090-0U20-3C	823447	RT-3100	34090-0UH0-94	950020
RT-3100	34090-0U20-2C	823453	RT-3100	34090-0U20-3C	823449	RT-3100	34090-0UH0-94	950021
RT-3100	34090-0U20-2C	823454	RT-3100	34090-0U20-3C	823450	RT-3100	34090-0UH0-94	950022
RT-3100	34090-0U20-2C	823455	RT-3100	34090-0U20-3C	823471	RT-3100	34090-0UH0-94	950023
RT-3100	34090-0U20-2C	823456	RT-3100	34090-0U20-3C	823476	RT-3100	34090-0UH0-94	950024
RT-3100	34090-0U20-2C	823457	RT-3100	34090-0U20-3C	823477	RT-3100	34090-0UH0-94	950025
RT-3100	34090-0U20-2C	823458	RT-3100	34090-0U20-3C	823478	RT-3100	34090-0UH0-94	950026
RT-3100	34090-0U20-2C	823459	RT-3100	34090-0U20-3C	823479	RT-3100	34090-0UH0-94	950027
RT-3100	34090-0U20-2C	823460	RT-3100	34090-0U20-3C	823480	RT-3100	34090-0UH0-94	950028
RT-3100	34090-0U20-2C	823461	RT-3100	34090-0U20-3C	823498	RT-3100	34090-0UH0-94	950029
RT-3100	34090-0U20-2C	823462	RT-3100	34090-0U20-3C	823499	RT-3100	34090-0UH0-94	950030
RT-3100	34090-0U20-2C	823481	RT-3100	34090-0U20-3C	823500	RT-3100	34090-0UH0-94	950031
RT-3100	34090-0U20-2C	823482	RT-3100	34090-0U20-3C	823501	RT-3100	34090-0UH0-94	950032
RT-3100	34090-0U20-2C	823488	RT-3100	34090-0U20-3C	823502	RT-3100	34090-0UH0-94	950033
RT-3100	34090-0U20-2C	823489	RT-3100	34090-0U20-3C	823549	RT-3100	34090-0UH0-94	950034
RT-3100	34090-0U20-2C	823491	RT-3100	34090-0U20-3C	823550	RT-3100	34090-0UH0-94	950035
RT-3100	34090-0U20-2C	823492	RT-3100	34090-0U20-3C	823551	RT-3100	34090-0UH0-94	950036
RT-3100	34090-0U20-2C	823493	RT-3100	34090-0U20-3C	823552	RT-3100	34090-0UH0-94	950037
RT-3100	34090-0U20-2C	823494	RT-3100	34090-0U20-3C	823553	RT-3100	34090-0UH0-94	950038
RT-3100	34090-0U20-2C	823497	RT-3100	34090-0U20-3C	823561	RT-3100	34090-0UH0-94	950039
RT-3100	34090-0U20-2C	823506	RT-3100	34090-0U20-3C	823562	TS-310	SS001-0010-11	210150
RT-3100	34090-0U20-2C	823507	RT-3100	34090-0U20-3C	823563	TS-310	SS001-0010-11	210151
RT-3100	34090-0U20-2C	823508	RT-3100	34090-0U20-3C	823564	TS-310	SS001-0010-11	210152
RT-3100	34090-0U20-2C	823509	RT-3100	34090-0U20-3C	823565	TS-310	SS001-0010-11	210153
RT-3100	34090-0U20-2C	823510	RT-3100	34090-0U20-56	823523	TS-310	SS001-0010-11	210154
RT-3100	34090-0U20-2C	823511	RT-3100	34090-0U20-6C	823495	TS-310	SS001-0010-11	210155
RT-3100	34090-0U20-2C	823512	RT-3100	34090-0UG0-2A	823451	TS-310	SS001-0010-11	210156
RT-3100	34090-0U20-2C	823513	RT-3100	34090-0UG0-2A	823452	TS-310	SS001-0010-11	210157
RT-3100	34090-0U20-2C	823514	RT-3100	34090-0UG0-2A	823503	TS-310	SS001-0010-11	210158
RT-3100	34090-0U20-2C	823516	RT-3100	34090-0UG0-2A	823504	TS-310	SS001-0010-11	210159

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N	Model	Part No.	S/N	Model	Part No.	S/N
TS-310	SS001-0010-11	210160	TS-310	SS001-0040-21	230183	TS-310	SS001-0040-52	230235
TS-310	SS001-0010-11	210161	TS-310	SS001-0040-23	230170	TS-310	SS001-0040-52	230263
TS-310	SS001-0010-11	210162	TS-310	SS001-0040-23	230171	TS-310	SS001-0040-53	230213
TS-310	SS001-0010-11	210163	TS-310	SS001-0040-23	230175	TS-310	SS001-0040-53	230214
TS-310	SS001-0010-11	210164	TS-310	SS001-0040-23	230176	TS-310	SS001-0040-53	230215
TS-310	SS001-0010-11	210165	TS-310	SS001-0040-23	230177	TS-310	SS001-0040-53	230230
TS-310	SS001-0010-11	210166	TS-310	SS001-0040-23	230178	TS-310	SS001-0040-63	230172
TS-310	SS001-0010-11	210167	TS-310	SS001-0040-23	230179	TS-310	SS001-0040-63	230173
TS-310	SS001-0010-11	210168	TS-310	SS001-0040-23	230180	TS-310	SS001-0040-63	230195
TS-310	SS001-0010-11	210169	TS-310	SS001-0040-23	230184	TS-310	SS001-0040-63	230200
TS-310	SS001-0010-11	210170	TS-310	SS001-0040-23	230192	TS-310	SS001-0040-63	230201
TS-310	SS001-0010-11	210171	TS-310	SS001-0040-23	230198	TS-310	SS001-0040-87	230174
TS-310	SS001-0010-11	210172	TS-310	SS001-0040-23	230199	TS-310	SS001-0040-87	230203
TS-310	SS001-0010-11	210173	TS-310	SS001-0040-23	230202	TS-310	SS001-0040-87	230204
TS-310	SS001-0010-11	210174	TS-310	SS001-0040-23	230225	TS-310	SS001-0040-87	230252
TS-310	SS001-0010-11	210175	TS-310	SS001-0040-23	230226	TS-310	SS001-0040-87	230253
TS-310	SS001-0010-11	210176	TS-310	SS001-0040-23	230227	TS-310	SS001-0040-87	230254
TS-310	SS001-0010-11	210177	TS-310	SS001-0040-23	230255	TS-310	SS001-0F40-43	230164
TS-310	SS001-0010-11	210178	TS-310	SS001-0040-33	230168	TS-310	SS001-0F40-43	230165
TS-310	SS001-0010-11	210179	TS-310	SS001-0040-33	230169	TS-310	SS001-0F40-43	230166
TS-310	SS001-0010-11	210180	TS-310	SS001-0040-33	230181	TS-310	SS001-0F40-43	230167
TS-310	SS001-0010-11	210181	TS-310	SS001-0040-33	230189	TS-310	SS001-0F40-43	230185
TS-310	SS001-0010-11	210182	TS-310	SS001-0040-33	230190	TS-310	SS001-0F40-43	230186
TS-310	SS001-0010-11	210183	TS-310	SS001-0040-33	230191	TS-310	SS001-0F40-43	230187
TS-310	SS001-0010-11	210184	TS-310	SS001-0040-33	230193	TS-310	SS001-0F40-43	230188
TS-310	SS001-0010-11	210185	TS-310	SS001-0040-33	230194	TS-310	SS001-0F40-43	230196
TS-310	SS001-0010-11	210186	TS-310	SS001-0040-33	230236	TS-310	SS001-0F40-43	230197
TS-310	SS001-0010-11	210187	TS-310	SS001-0040-33	230238	TS-310	SS001-0F40-43	230206
TS-310	SS001-0010-11	210188	TS-310	SS001-0040-33	230239	TS-310	SS001-0F40-43	230207
TS-310	SS001-0010-11	210189	TS-310	SS001-0040-33	230240	TS-310	SS001-0F40-43	230208
TS-310	SS001-0010-11	210190	TS-310	SS001-0040-33	230241	TS-310	SS001-0F40-43	230216
TS-310	SS001-0010-11	210191	TS-310	SS001-0040-33	230256	TS-310	SS001-0F40-43	230217
TS-310	SS001-0010-11	210192	TS-310	SS001-0040-33	230257	TS-310	SS001-0F40-43	230218
TS-310	SS001-0010-11	210193	TS-310	SS001-0040-33	230258	TS-310	SS001-0F40-43	230219
TS-310	SS001-0010-11	210194	TS-310	SS001-0040-33	230261	TS-310	SS001-0F40-43	230220
TS-310	SS001-0040-21	230182	TS-310	SS001-0040-33	230262	TS-310	SS001-0F40-43	230221

RT-5100

SERVICE MANUAL ANNEX

Model	Part No.	S/N
TS-310	SS001-0F40-43	230222
TS-310	SS001-0F40-43	230237

Model	Part No.	S/N
TS-310	SS001-0F40-43	230259
TS-310	SS001-0F40-43	230260

Model	Part No.	S/N
TS-310	SS001-0F40-43	230264
TS-310	SS001-0F40-43	230265